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THE UNIVERSITY OF NORTH CAROLINA

The University of North Carolina is Composed of the Sixteen Public Senior Institutions of Higher Education in North Carolina.

1984 – 1985

Philip G. Carson, *Chairman*
Board of Governors

William Friday
President

The University of North Carolina
General Administration
P.O. Box 2688
910 Raleigh Road
Chapel Hill, North Carolina 27515

An Equal Opportunity/
Affirmative Action Institution

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THE UNIVERSITY OF NORTH CAROLINA

The University of North Carolina is Composed of the Sixteen Public Senior Institutions of Higher Education in North Carolina.

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Preface

This is the sixth edition of a guide to prospective students who seek information about educational opportunities offered by the 16 constituent institutions of The University of North Carolina. It includes photographs of activities and physical settings at the institutions and information about their programs, their admissions process and standards, student costs and financial aid, student housing, and our commitment to racial integration of all institutions. I hope this information will be helpful.

William Friday,
President

Chapel Hill
September 1984

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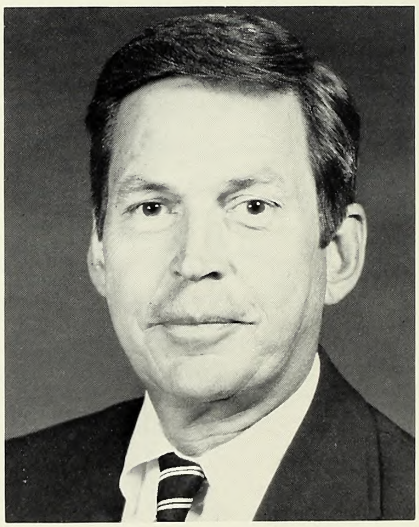

Philip G. Carson, *Chairman*

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President

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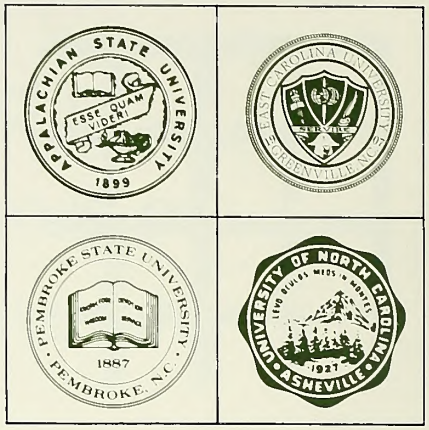
William Friday, *President*

History of The University

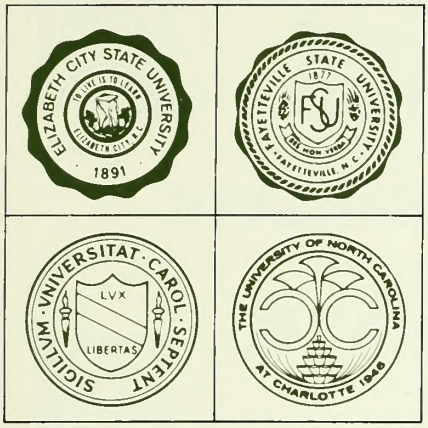


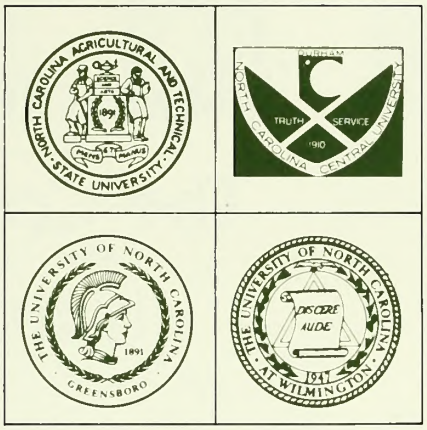
The University of North Carolina is composed of all the public institutions of higher education in North Carolina that confer degrees at the baccalaureate level or higher. The University was authorized by the State Constitution in 1776, and it was chartered in 1789 by the General Assembly.

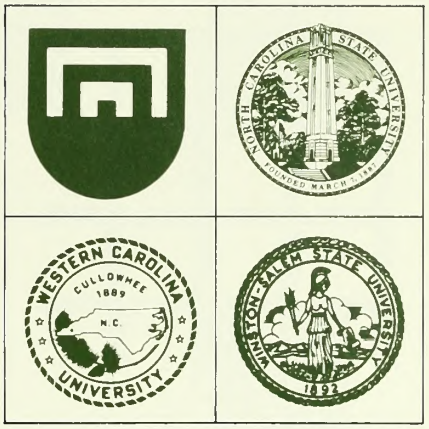
The University of North Carolina opened its doors to students at Chapel Hill in 1795. Thereafter, beginning the latter part of the nineteenth century, the General Assembly of North Carolina has established and supported fifteen other public senior institutions in keeping with Article IX, Section 8, of the Constitution of North Carolina which provides that the "General Assembly shall maintain a public system of higher education, comprising The University of North Carolina and such other institutions of higher education as the General Assembly may deem wise."

By 1969, The University of North Carolina included six constituent institutions, governed by a single Board of Trustees. This multicampus University had its beginnings in legislation enacted in 1931 that defined The University of North Carolina to include The University of North Carolina at Chapel Hill, North Carolina State University at Raleigh, and The University of North Carolina at Greensboro. In the 1960's three additional campuses were added: The University of North Carolina at Charlotte, The University of North Carolina at Asheville, and The University of North Carolina at Wilmington.

Beginning in 1877, the General Assembly of North Carolina established or acquired ten additional separately governed state-supported senior institutions of higher education. They are Appalachian State University, East Carolina University, Elizabeth City State University, Fayetteville State University, North Carolina Agricultural and Technical State University, North Carolina Central University, North Carolina School of the Arts, Pembroke State University, Western Carolina University, and Winston-Salem State University. Then, in 1971, the General Assembly redefined The University of North Carolina,







and under the terms of that legislation all sixteen public senior institutions became constituent institutions of The University of North Carolina.

The constitutionally authorized Board of Trustees of the six-campus University of North Carolina was designated the Board of Governors and this body is by law The University of North Carolina. The Board of Governors consists of thirty-two members elected by the General Assembly, and it is charged with "the general determination, control, supervision, management, and governance of all affairs of the constituent institutions." The chief executive officer of The University is the President.

Each constituent institution of The University has its own faculty and student body. The chief administrative officer of each institution is the chancellor, and the chancellors are responsible to the President.

Each constituent institution also has a board of trustees composed of thirteen members: eight elected by the Board of Governors, four appointed by the Governor, and the elected president of the student body ex *officio*. (The School of the Arts has two additional ex *officio* trustees.) The principal powers of these institutional boards are exercised under a delegation of authority from the Board of Governors.

Equality of Opportunity. The University of North Carolina and all of its constituent institutions are committed to equality of opportunity. There shall be no discrimination within The University against applicants, students, or employees on the basis of race, color, religion, sex, age, handicap, or national origin, consistent with the provisions of applicable state and federal law.

Promoting Racial Integration. The University of North Carolina actively seeks to promote racial integration at each of its constituent institutions by increasing the enrollment of black students at predominantly white institutions and of white students at predominantly black institutions.

Characteristics of The Constituent Institutions

The University. The University of North Carolina, a single, multi-campus university, is composed of the 16 public senior institutions in North Carolina. The constituent institutions are listed below along with their locations, names of chief administrators and admissions officers, and charges for tuition and fees, room and board. The location of each campus is shown on the map. Detailed information on and photographs of the 16 constituent institutions begin on page 10.

Programs. The University offers approximately 250 degree programs. The programs are listed on pages 46-53 by discipline, level, and institution.

Admissions. Requirements vary among the 16 constituent institutions. Inquiries concerning admission at a specific institution should be directed to the admissions officer at that campus (see name below). On pages 42-44 is a general description of the admissions process and requirements among the institutions.

Cost. Charges for tuition and fees and room and board at each constituent institution are listed below.

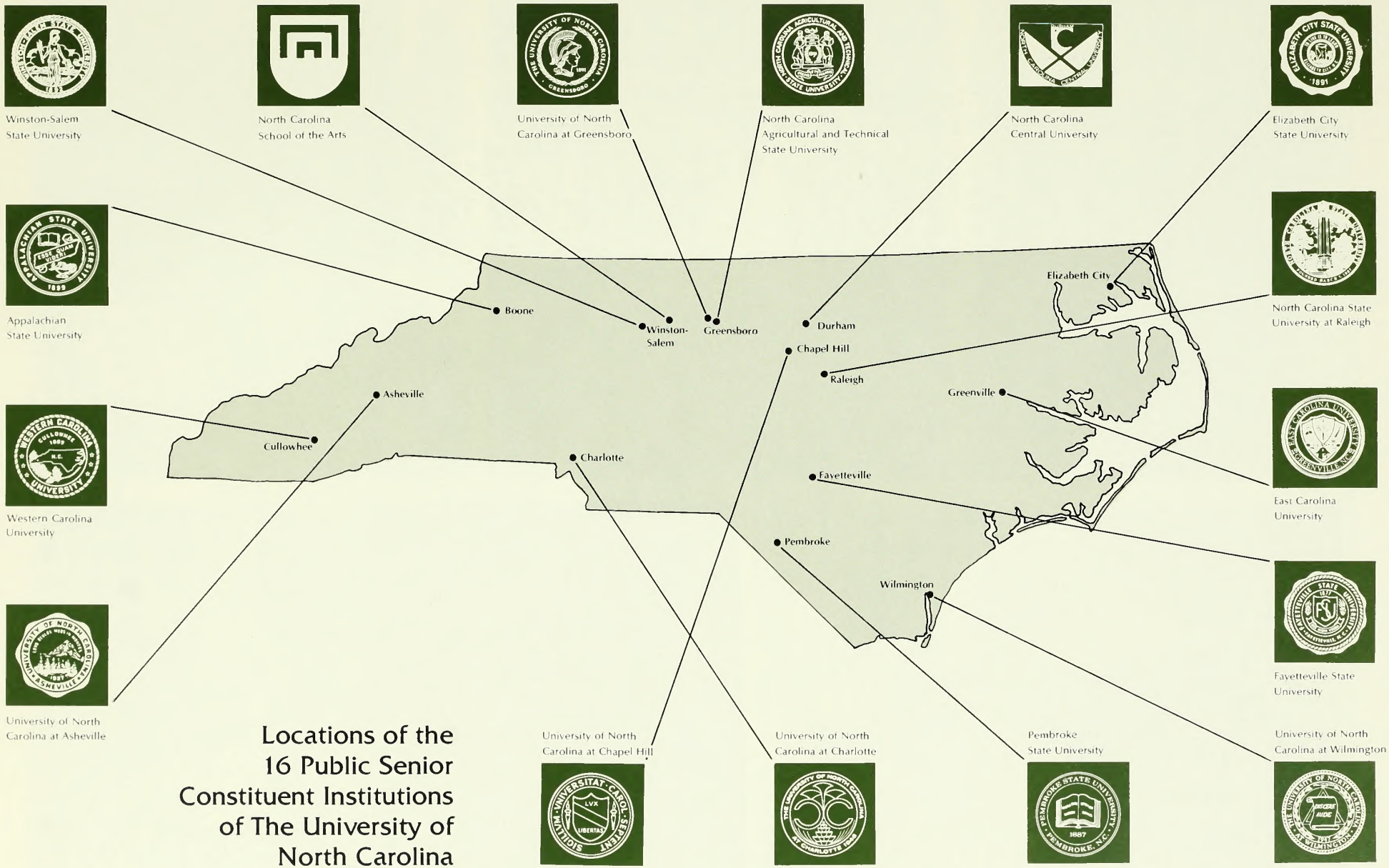
Financial Aid. Available at all constituent institutions, but limited. Information may be obtained when inquiring about admission. On pages 44-45 is a general description of the types and sources of financial aid.

Housing. Available on all campuses. Estimated charges are listed below.

INSTITUTIONAL CHARACTERISTICS, THE UNIVERSITY OF NORTH CAROLINA

NAME LOCATION	ENROLLMENT FALL 1983	FOUNDED	CHIEF ADMINISTRATOR TITLE	ADMISSIONS OFFICER	COSTS TO UNDERGRADUATE STUDENTS 1984-85 ACADEMIC YEAR Tuition & Fees In-State	Out-of-State	Room*	Board*
GENERAL ADMINISTRATION Chapel Hill 27515 (919) 962-6981			William C. Friday President					
APPALACHIAN STATE UNIVERSITY (ASU) Boone 28608 (704) 262-2000	9,844	1899	John E. Thomas Chancellor	Joe Watts	711	3269	800	930
EAST CAROLINA UNIVERSITY (ECU) Greenville 27834 (919) 757-6131	13,357	1907	John M. Howell Chancellor	Charles Seeley	746	3304	870	1090
ELIZABETH CITY STATE UNIVERSITY (ECSU) Elizabeth City 27909 (919) 335-3400	1,486	1891	Jimmy R. Jenkins Chancellor	Harold Murrill (Acting)	764	3014	1024	836
FAYETTEVILLE STATE UNIVERSITY (FSU) Fayetteville 28301 (919) 486-1111	2,666	1877	Charles "A" Lyons Jr. Chancellor	Charles Darlington	666	2916	800-950	800
NORTH CAROLINA AGRICULTURAL AND TECHNICAL STATE UNIVERSITY (NCA&T) Greensboro 27411 (919) 379-7500	5,622	1891	Edward B. Fort Chancellor	Clenton Blount	814	3372	888	874
NORTH CAROLINA CENTRAL UNIVERSITY (NCCU) Durham 27707 (919) 683-6100	5,228	1910	Leroy T. Walker Acting Chancellor	Nancy Rowland	760	3318	930	936
NORTH CAROLINA SCHOOL OF THE ARTS (NCSA) Winston-Salem 27107 (919) 784-7170	535	1963	Jane E. Milley Chancellor	Dirk Dawson	1035	3303	821	1283
NORTH CAROLINA STATE UNIVERSITY AT RALEIGH (NCSU) Raleigh 27650 (919) 737-2011	22,557	1887	Bruce R. Poulton Chancellor	Anna P. Keller	796	3416	1000	1250
PEMBROKE STATE UNIVERSITY (PSU) Pembroke 28372 (919) 521-4214	2,122	1887	Paul R. Givens Chancellor	Anthony Locklear	630	2880	560	790
UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE (UNCA) 28814 (704) 258-6600	2,648	1927	David G. Brown Chancellor	Jean Luce	692	2942	800	1000
UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL (UNCCH) 27514 (919) 962-2211	21,611	1789	Christopher C. Fordham III Chancellor	Richard G. Cashwell	773	3393	838-972	600-1200
UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE (UNCC) 28223 (704) 597-2000	10,347	1946	Elbert K. Fretwell Jr. Chancellor	Robert A. Gwaltney	698	3256	1006	1076
UNIVERSITY OF NORTH CAROLINA AT GREENSBORO (UNCG) 27412 (919) 379-5000	9,924	1891	William E. Moran Chancellor	Robert W. Hites	842	3462	930	1170
UNIVERSITY OF NORTH CAROLINA AT WILMINGTON (UNCW) 28403 (919) 395-3000	5,432	1947	William H. Wagoner Chancellor	Diane M. Zeeman	716	2966	1090	855
WESTERN CAROLINA UNIVERSITY (WCU) Cullowhee 28723 (704) 227-7211	6,027	1889	Myron L. Coulter Chancellor	Tyree H. Kiser Jr.	775	3333	950	740
WINSTON-SALEM STATE UNIVERSITY (WSSU) Winston-Salem 27110 (919) 761-2011	2,377	1892	Haywood L. Wilson Jr. Acting Chancellor	Gwendolyn Hill	687	2937	885	990

*Room and board costs are 1983-84 averages.



Locations of the 16 Public Senior Constituent Institutions of The University of North Carolina

Appalachian State University

Mission

Appalachian State University is a comprehensive university, offering some 130 academic majors at the baccalaureate level and over 70 academic majors at the master's and intermediate levels. As a comprehensive university whose major clientele is the traditional undergraduate student, Appalachian's primary mission is that of instruction.

In recognition of its special responsibilities to the Appalachian region, the University seeks to contribute to the understanding, appreciation, and preservation of the unique culture of the region. Appalachian State University is committed to equality of opportunity. To further racial integration, the University actively seeks to recruit and enroll a greater number of black students.

Location

Boone, population 10,203, is in the heart of the Blue Ridge Mountains. Skiing in winter. Cool summer.

Enrollment

Total: 9,844; men 4,922; women 4,922; full-time 8,470; part-time 1,374.

Student Costs

Tuition and fees: in-state $711; out-of-state $3269; room and board: high-option $1,730; standard $1,520; low-option $1,310.

Faculty

Total: 584; doctor's or first professional degree 380; master's degree 180; bachelor's degree 24.

Facilities

75-acre main campus and 210-acre west campus, 67 buildings including 17 modern residence halls, living-learning centers in New York and Washington, D.C.

Calendar

Fall semester: August-December; spring semester: January-May; summer sessions: June-July and July-August.

Admission

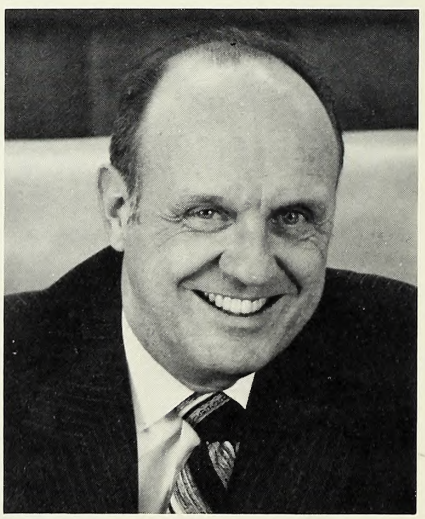
General requirements: graduation from an accredited secondary school or an equivalency certificate, satisfactory combination of secondary school class rank and Scholastic Aptitude Test scores or American College Testing Program scores, at least two units of college preparatory mathematics, satisfactory health record, and a $15 application fee. Transfer student: transcript from each institution attended with a 2.0 cumulative average and satisfactory health record.

History

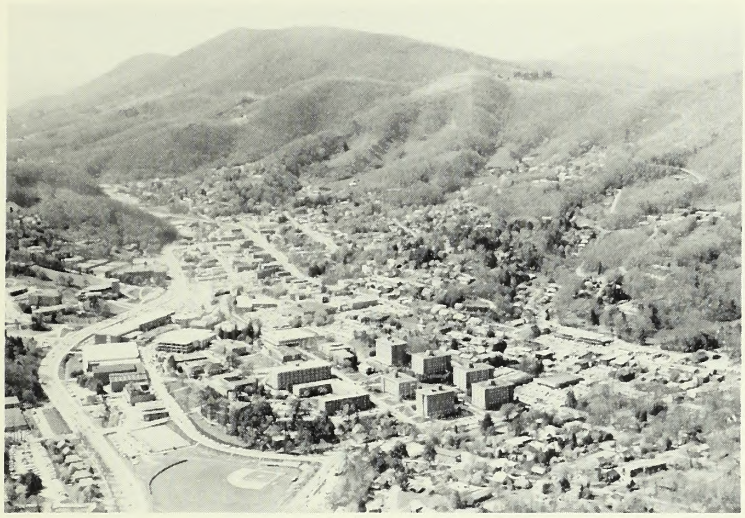
Founded in 1899 by members of the Dougherty family and a group of Watauga County citizens. Known as Watauga Academy until 1903 when it became a state institution and was designated Appalachian Training School for Teachers. Name changed to Appalachian State Normal School in 1925 and again four years later to Appalachian State Teachers College. Designated Appalachian State University in 1967. Merged into The University of North Carolina in 1972.

Board of Trustees

Mrs. Hugh S. Daniel, Jr. (Chairperson), Waynesville; E. Miles Annas, Charlotte; James G. Babb, Jr., Charlotte; Mrs. Paul H. Broyhill, Lenoir; George Collins, North Wilkesboro; Richard N. Davis, Winston-Salem; Mrs. Robert G. Hayes, Concord; Seby B. Jones, Raleigh; William S. Jones, Pleasant Garden; Donald R. Lineberger, Gastonia; James P. Marsh, Boone; M. Randolph Phillips, Boone; Lisa Gay Strickland (Student Government President).



John E. Thomas, *Chancellor*



East Carolina University

Mission

A comprehensive university offering degree programs at the baccalaureate, master's, intermediate, first professional (medicine) and doctoral (basic medical sciences) levels. Its instructional programs are organized in 12 colleges and professional schools (general, arts and sciences, art, business, education, home economics, music, technology, allied health and social work, medicine, nursing, and graduate school). East Carolina University is committed to equality of opportunity. To further racial integration, the University actively seeks to recruit and enroll a greater number of black students.

Location

Adjacent to downtown Greenville (population 37,000), a business and trade center in the predominantly agricultural coastal plain region. Greenville is a major bright leaf tobacco market.

Enrollment

Total: 13,357; men 5,834; women 7,523; full-time 10,964; part-time 2,393.

Student Costs

Tuition and fees: in-state $746; out-of-state $3,304; room $870; board $1,090.

Faculty

Total: 864; doctor's or first professional degree 561; master's degree 294; bachelor's degree 9.

Facilities

411-acre campus; 57 buildings including 15 dormitories, 12 fraternity houses, 8 sorority houses, and a 702,015 volume- and 6,655-periodical library.

Calendar

Fall semester: August - December; spring semester: January-May; summer sessions: May-June and June-July.

Admission

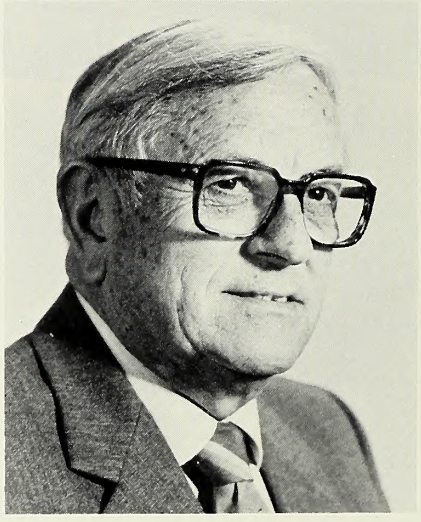
General requirements: minimum age of 16, high school graduate with 16 units of credit (English, 4; science, 1; algebra, 2; plane geometry, 1; social science, 2; electives, 6), satisfactory American College Test or Scholastic Aptitude Test scores and high school rank, health certificate, and a $15 application fee.

History

Established in 1907 as East Carolina Teachers Training School. Name changed to East Carolina Teachers College in 1921 and to East Carolina College in 1951. Designated East Carolina University in 1967. Merged into The University of North Carolina in 1972.

Board of Trustees

C. Ralph Kinsey, Jr. (Chairman), Charlotte; Harvey E. Beech, Kinston; Thomas A. Bennett, Greenville; James M. Dixon, Jr., Greensboro; Roy D. Flood, Murfreesboro; James H. Maynard, Raleigh; John F. Minges II, Greenville; Clifton H. Moore, Point Harbor; Mrs. Katie O. Morgan, Lillington; William Riley Roberson III, Washington; A. Louis Singleton, Greenville; Samuel J. Wornom III, Sanford; John S. Rainey, Jr. (Student Government President).



John M. Howell, *Chancellor*

Elizabeth City State University

Mission

A comprehensive university offering degree programs at the baccalaureate level. Its instructional programs are offered through 13 academic departments, a general studies division, and a special programs office. Operates a graduate center offering master's level study through a cooperative interinstitutional arrangement. Elizabeth City State University is committed to equality of opportunity. To further racial integration, the University actively seeks to recruit and enroll a greater number of white students.

Location

Elizabeth City (city-county population: 28,462), situated in the historic northeastern region, convenient to the Outer Banks, the Atlantic Ocean, and the populous Norfolk-Portsmouth metropolitan area in Virginia.

Enrollment

Total: 1,486; men 648; women 838; full-time 1,362; part-time 124.

Student Costs

Tuition and fees: in-state $764; out-of-state $3,014; room $1,024; board $836.

Faculty

Total: 101; doctor's degree 54; first professional degree 3; master's degree 39; bachelor's degree 5.

Facilities

829-acre campus including 639 acres in neighboring Currituck County, 50 buildings including 3 men's and 4 women's dormitories, a 200-bed student apartment complex, and a 101,021-volume and 1,404-periodical library.

Calendar

Fall semester: August-December; spring semester: January-May; summer session: June-July.

Admission

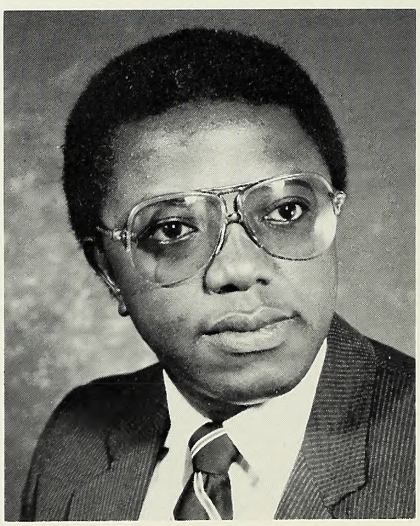
General requirements: high school graduation with 16 units of credit (English, 4; social studies, 2; science, 2; mathematics, 2, with 1 being algebra; and electives, 6), satisfactory Scholastic Aptitude Test scores, and a $15 application fee. Transfer student: college transcript(s) and certificate of honorable separation from former institution. Transfer students with less than 30 semester hours should submit high school transcript and SAT scores.

History

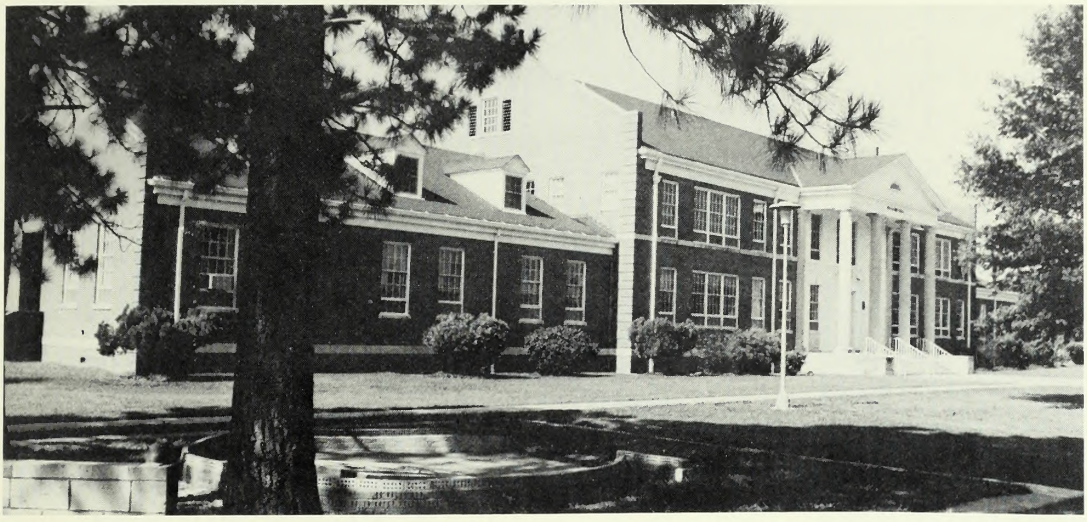
Established as the State Colored Normal School in 1891. High school program discontinued in 1931. Name changed to Elizabeth City State Teachers College and first bachelor's degrees awarded in 1939. With expansion of the curriculum to include twelve additional majors, the institution was renamed Elizabeth City State College in 1963. Designated a regional University in 1969. Merged into The University of North Carolina in 1972.

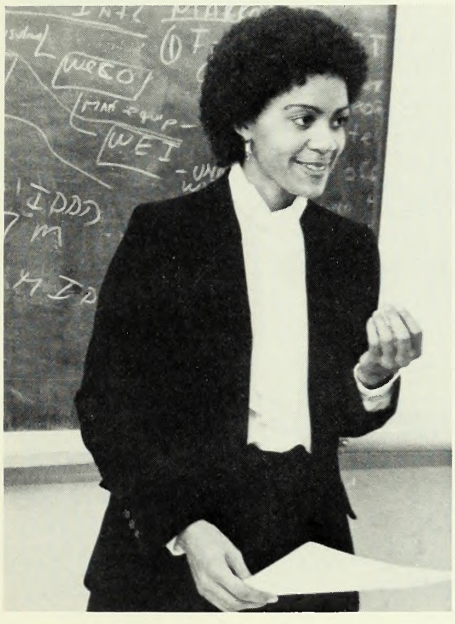
Board of Trustees

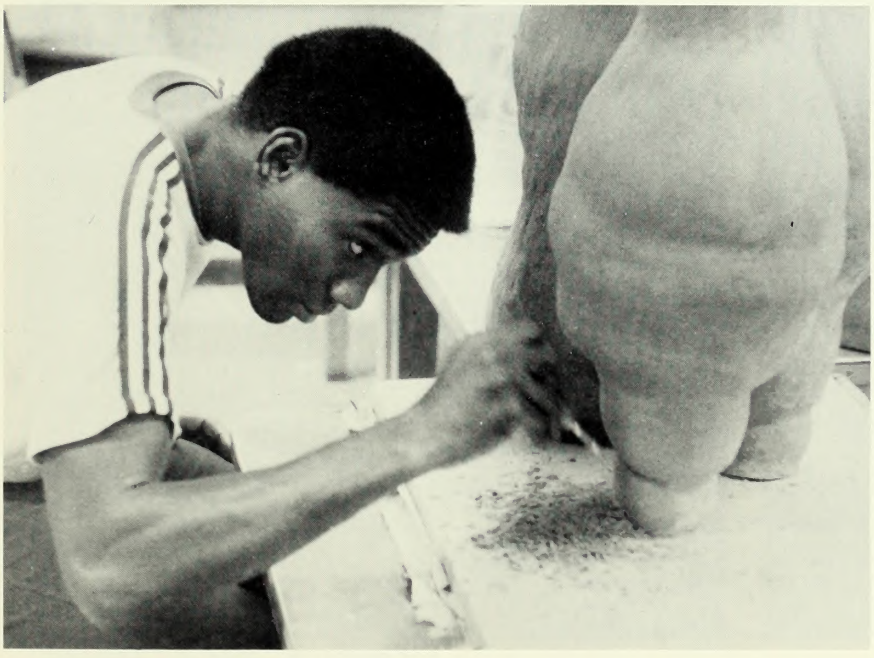
Levin B. Culpepper (Chairman), Elizabeth City; Mrs. Augusta W. Aydlett, Elizabeth City; Isaac A. Battle, Gatesville; Mauvice Brett, Ahoskie; Ms. Vivian Burke, Winston-Salem; William D. Rich, Elizabeth City; Willie Riddick, Windsor; J. Fred Riley, Elizabeth City; Kermit E. White, Elizabeth City; Andrew H. Williams, Elizabeth City; Ms. Elaine Williams, Elizabeth City; J. Gilliam Wood, Edenton; Timothy Okeke (Student Government President).



Jimmy R. Jenkins, *Chancellor*







Fayetteville State University

Mission

A comprehensive institution. Instructional programs at the undergraduate level are organized under six divisions (business and economics, education and human development, general studies, humanities and fine arts, physical and life sciences, and social and behavioral sciences). Provides undergraduate instruction in the educational center at nearby Fort Bragg. Offers graduate degrees in elementary education, administration and supervision, and special education. Fayetteville State University is committed to equality of opportunity. To further racial integration, the University actively seeks to recruit and enroll a greater number of white students.

Location

Fayetteville, located in Cumberland County with a metropolitan population of 247,160. Home of Pope Air Force Base and Fort Bragg and a trade and business center in the sandhills area. Nearby are the resorts of Southern Pines and Pinehurst.

Enrollment

Total: 2,666; men 1,166; women 1,500; full-time 2,165; part-time 501.

Student Costs

Tuition and fees: in-state $666; out-of-state $2,916; room $800-950; board $800.

Faculty

Total: 147 (part-time 33); doctor's or first professional degree 109; master's degree 36; bachelor's degree 2.

Facilities

156-acre campus; 36 buildings including 8 residence halls (6 for women, 2 for men), library with over 143,429 bound volumes of books, early childhood learning center, ultra modern science complex and planetarium and observatory, economic education center, and center for continuing education.

Calendar

Fall semester: August-December; spring semester: January-May; summer sessions: May-June and July-August.

Admission

General requirements: high school transcript, minimum of 16 credits (English, 4; mathematics [recommended algebra and trigonometry], 2; social studies, 2; science, 2; electives, 6), satisfactory Scholastic Aptitude Test scores, health certificate, and $15 application fee. Transfer student: transcript, $15 application fee, and health certificate.

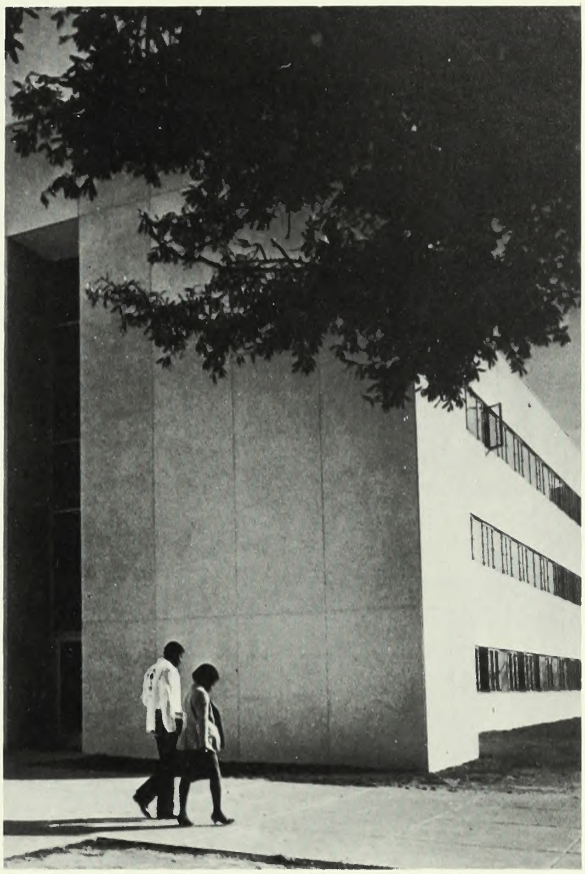
History

Established as Howard School in 1867. Became State supported State Colored Normal School in 1877. Renamed State Normal School in 1926. First four-year class graduated and renamed Fayetteville State Teachers College in 1939. Designated Fayetteville State University in 1969. Merged into The University of North Carolina in 1972.

Board of Trustees

Charles W. Fairley (Chairman), Greensboro; Mrs. Laurens Clark Bondshu, Fayetteville; William T. Brown, Fayetteville; Felton J. Capel, Southern Pines; Alfred E. Cleveland, Fayetteville; Mrs. Emaretta Felton, Fayetteville; Mrs. Richard Fox, Fayetteville; Voit Gilmore, Southern Pines; Mrs. Maxine H. O'Kelley, Burlington; Joseph P. Riddle III, Fayetteville; Aaron Spaulding, New York, New York; Calvin Wells, Fayetteville; Curtis Jefferson (Student Government President).

Charles "A" Lyons Jr., *Chancellor*



North Carolina Agricultural and Technical State University

Mission

A comprehensive university and a land-grant institution offering degrees at the baccalaureate and master's levels. Its instructional programs are organized in seven colleges and professional schools (agricultural, arts and sciences, business and economics, education, engineering, nursing, and graduate studies). North Carolina Agricultural and Technical State University is committed to equality of opportunity. To further racial integration, the University actively seeks to recruit and enroll a greater number of white students.

Location

Downtown Greensboro (population: 155,642), a major city in the piedmont region serving as a trade and business center.

Enrollment

Total: 5,622; men 3,278; women 2,344; full-time 4,767; part-time 855.

Student Costs

Tuition and fees: in-state $814; out-of-state $3,372; room $888; board $874.

Faculty

Total: 379; doctor's or first professional degree 217; master's degree 160; bachelor's degree 2.

Facilities

977.12-acre campus, 89 buildings including 5 men's and 6 women's dormitories, and a 316,867-volume and 1,536-periodical library.

Calendar

Fall semester: August-December; spring semester: January-May; summer sessions: May-June and July-August.

Admission

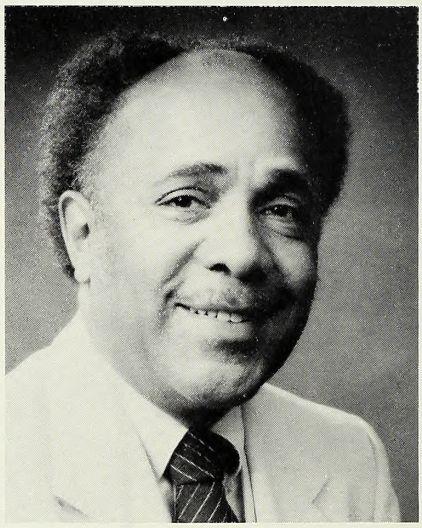
General requirements: high school graduation with 16 units of credit, satisfactory Scholastic Aptitude Test scores, and a $15 application fee. Transfer student: high school records and college transcript.

History

Established in 1891 as Agricultural and Mechanical College for Negroes. Temporarily located in Raleigh until moved to Greensboro in 1893. Name changed to Agricultural and Technical College of North Carolina in 1915. Master's program begun in 1939. Designated a regional university in 1967 and merged into The University of North Carolina in 1972.

Board of Trustees

McArthur Newell (Chairman), Greensboro; Carson Bain, Greensboro; Mrs. Elizabeth W. Cone, Greensboro; Thomas J. Elijah, Pfafftown; Jesse L. Jackson, Chicago, Illinois; Robert A. Kraay, Greensboro; Paul Locklear, Jr., Pembroke; William C. Parker, Greensboro; Mrs. Elizabeth Randolph, Charlotte; James Dennis Rash, Charlotte; Otis E. Tillman, High Point; James France (Student Government President).



Edward B. Fort, *Chancellor*

North Carolina Central University

Mission

A comprehensive university offering programs at the baccalaureate and master's levels and the first professional degree in law. Its instructional programs are organized in five colleges and professional schools (arts and sciences, business, law, library science, and graduate). North Carolina Central University is committed to equality of opportunity. To further racial integration, the University actively seeks to recruit and enroll a greater number of white students.

Location

Durham (population 101,000), textile and tobacco manufacturing center, "City of Medicine," adjacent to Research Triangle Park, and headquarters site for several major corporations.

Enrollment

Total: 5,228; men 1,937; women 3,291; full-time 3,841; part-time 1,387.

Student Costs

Tuition and fees: in-state $760; out-of-state $3,318; room $930; board $936.

Faculty

Total: 278; doctor's or first professional degree 162; master's degree 110; bachelor's degree 6.

Facilities

104-acre campus, 54 buildings including 1 men's dormitory and 6 women's dormitories, and 600,000-volume library.

Calendar

Fall semester: August-December; spring semester: January-May; summer sessions: May-June and July-August.

Admission

General requirements: high school graduate or high school equivalency certificate. Factors considered: high school grades, scores on Scholastic Aptitude Test, and recommendations. A $15 application fee. Transfer student: transcripts of high school and post-secondary education completed or attempted.

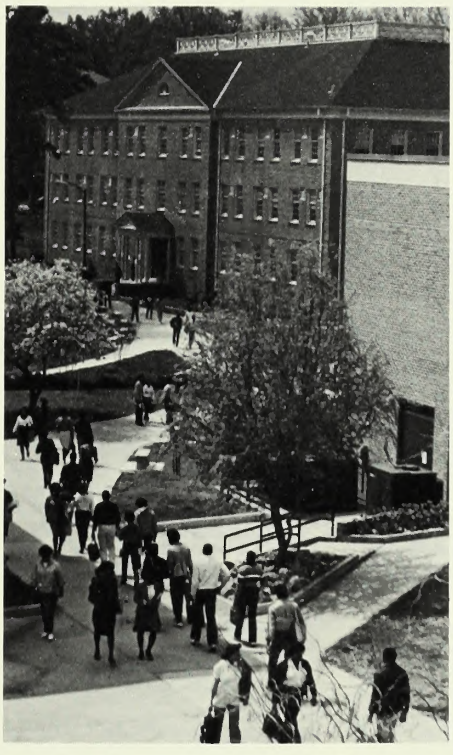
History

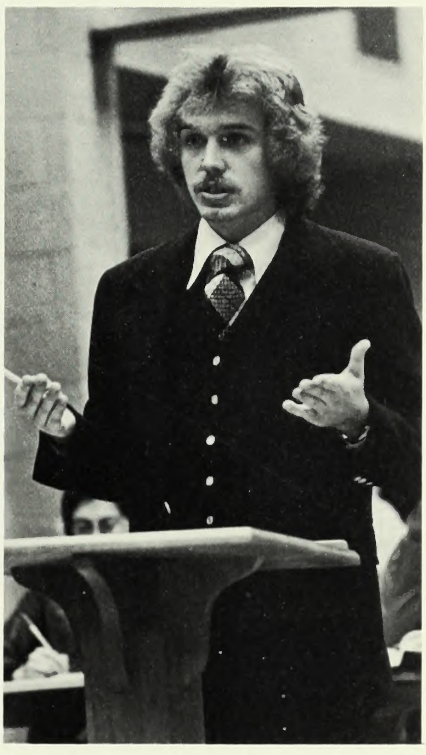
Founded by Dr. James E. Shepard; chartered as the National Religious Training School and Chautauqua in 1909. Opened its doors in 1910; will celebrate 1984-85 as a Diamond Anniversary Year. Operated as a private, nonsectarian institution until 1923, when state support began and named changed to Durham Normal School. Became a four-year college with a liberal arts orientation in 1925, the first such state-supported school for blacks in the United States. Awarded first baccalaureate degree in 1929; graduate programs authorized in 1939. Name changed to North Carolina College at Durham in 1947 and to North Carolina Central University in 1969. Merged into The University of North Carolina in 1972.

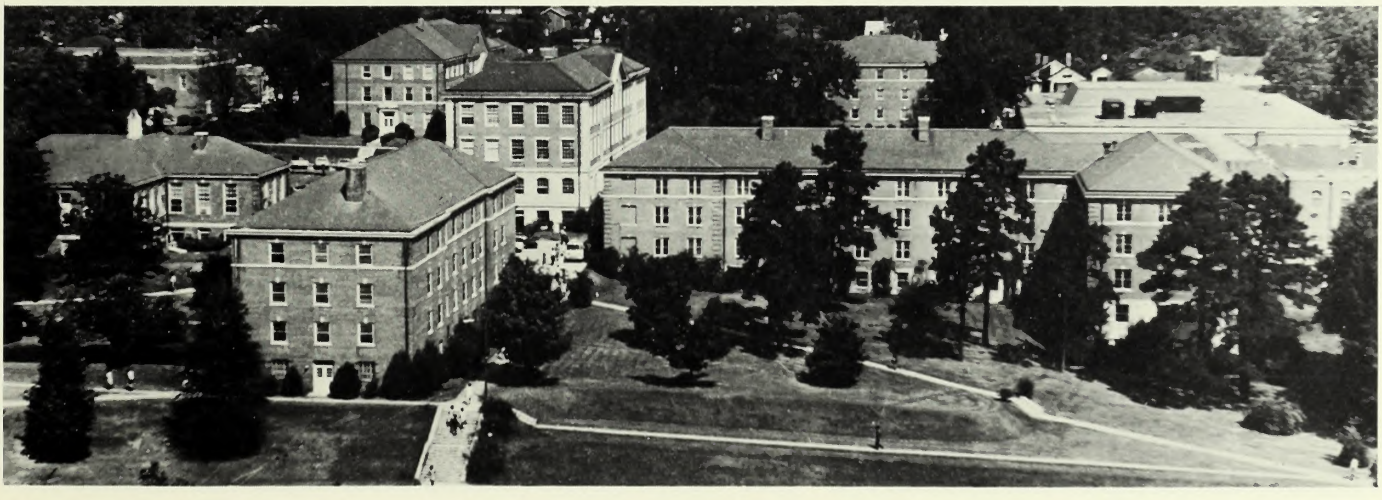
Board of Trustees

Charles V. Holland (Chairman), Raleigh; Gail H. Blackburn III, Durham; Victor S. Bryant, Jr., Durham; George Watts Carr, Jr., Durham; T.T. Clayton, Warrenton; Helen G. Edmonds, Durham; J. Richard Futrell, Jr., Rocky Mount; Hiliary H. Holloway, Philadelphia, Pennsylvania; Mrs. June McLaurin Jeffers, Reidsville; H.M. Michaux, Jr., Durham; S. Dallas Simmons, Lawrenceville, Virginia; Alfred J. Whitesides, Asheville; William Barber (Student Government President).

Leroy T. Walker, *Acting Chancellor*







North Carolina School of the Arts

Mission

A specialized institution offering instruction in dance, drama, music, and theatre design and production at baccalaureate levels and in theatre design and technical production at the master's level. Instruction is also offered on the secondary level (junior and senior high school students) in dance, music, and visual arts. The division of general studies provides correlative courses of instruction at both high school and college levels in the sciences and humanities. North Carolina School of the Arts is committed to equality of opportunity. To further racial integration, the institution actively seeks to recruit and enroll a greater number of black students.

Location

Winston-Salem (population 144,000) is an industrial city and nationally recognized for its support of the arts.

Enrollment (college only)

Total: 535; men 298; women 237; full-time 525; part-time 10.

Student Costs

Tuition and fees: in-state $1035; out-of-state $3,303; room $821; board $1,283.

Faculty

Total: 98; doctor's or first professional degree 11; master's degree 49; bachelor's degree 16.

Twenty-two instructors hold no degree but have attained a level of excellence in fields of drama and dance.

Facilities

33-acre campus; 18 buildings, including dormitories; 250-seat theatre; two recital halls; specially designed and equipped rehearsal and performance studios for dance, drama, and music; sound studio and Stevens Center, a major performance center housing 1400-seat theatre located off campus; library holdings include 72,000 volumes (general subject and emphasis on performing arts, plays, arts history, design), 28,200 recordings, 27,600 music scores, and over 400 periodicals.

Calendar (trimester)

Fall term: September-December; winter term: January-March; spring term: March-May; summer session: June-July.

Admission

General requirements: demonstration of artistic talent, achievement, and commitment (auditions are held throughout the year); recommendations from academic and professional teachers; school transcript; $15 audition/ application fee. For college students, satisfactory Scholastic Aptitude Test scores. Transfer student, same as above.

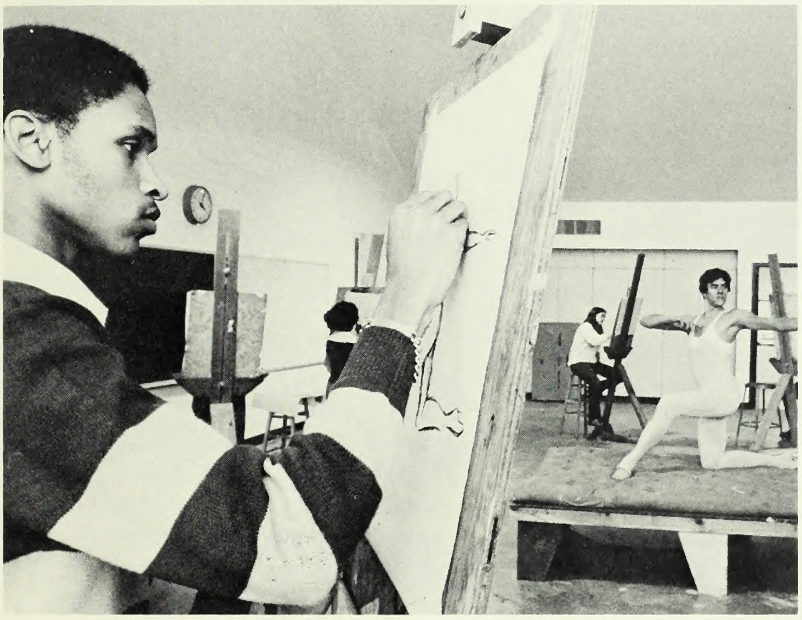
History

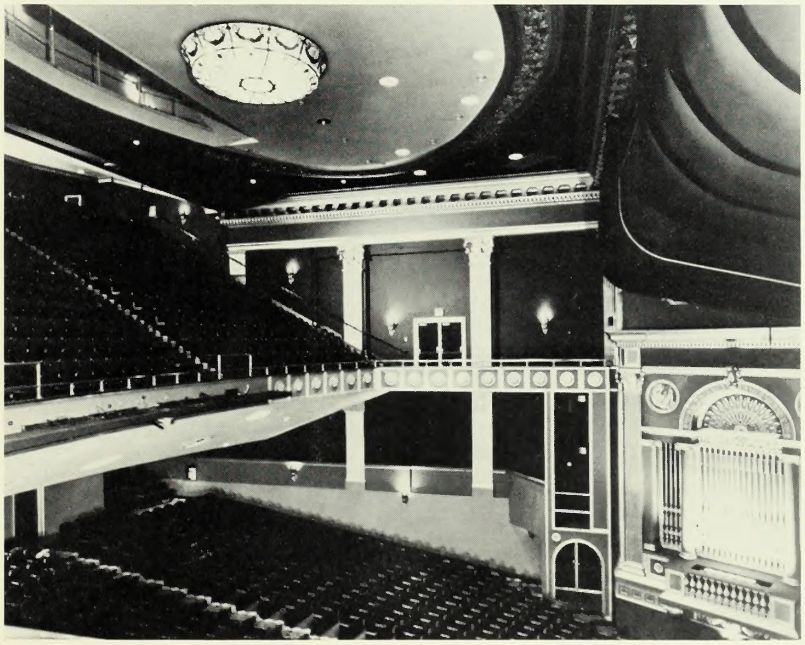
Established by the 1963 General Assembly as a residential public institution for training in the performing arts. Merged into The University of North Carolina in 1972.

Board of Trustees

Eldridge C. Hanes (Chairman), Winston-Salem; Herman Blumenthal, Charlotte; Mrs. Jack S. Brayboy, Charlotte; J. Harriss Covington, High Point; Ben T. Craig, Greensboro; Linwood Davis, Winston-Salem; Mrs. June F. Ficklen, Jr., Greenville; Thomas S. Kenan III, Chapel Hill; Mrs. Hamilton McKay, Jr., Charlotte; Mrs. Dan K. Moore, Raleigh; Mrs. James H. Semans, Durham; Ronald Sustana, Winston-Salem; Philip B. Rabe (Student Council President); Sara W. Hodgkins (State Secretary of Cultural Resources); Gerhardt Zimmerman (Conductor of North Carolina Symphony).

Jane E. Milley, *Chancellor*





North Carolina State University at Raleigh

Mission

A major research university and a land-grant institution offering degrees at the baccalaureate, master's, intermediate, first professional, and doctoral levels. Its principal mission is scientific and technological education and research. Instructional programs are organized in 10 schools (agriculture and life sciences, design, education, engineering, forest resources, humanities and social sciences, physical and mathematical sciences, textiles, veterinary, and graduate). North Carolina State University is committed to equality of opportunity. To further racial integration, the University actively seeks to recruit and enroll a greater number of black students.

Location

West of downtown Raleigh, the capital of North Carolina. The City of Raleigh with a population of 167,230 is the largest in a 560,910-person metropolitan area which contains the Research Triangle Park.

Enrollment

Total: 22,557; men 14,489; women 8,068; full-time 16,200; part-time 6,357.

Student Costs

Tuition and fees: in-state $796; out-of-state $3,416; room $1,000; board $1,250.

Faculty

Total: 1,473; doctor's or first professional degree 1,242; master's degree 233; bachelor's degree 28.

Facilities

800-acre campus; 140 buildings including 19 residence halls, 300 apartments for married students (in King Village), 13 fraternity houses, one sorority house, and a satellite veterinary medical complex with a 182-acre campus; more than one million bound volumes in the D.H. Hill Library; the first nuclear reactor for educational purposes in the world; and one of a half dozen phytotrons in the world for plant research.

Calendar

Fall semester: August-December; spring semester: January-May; summer sessions: May-June and July-August.

Admission

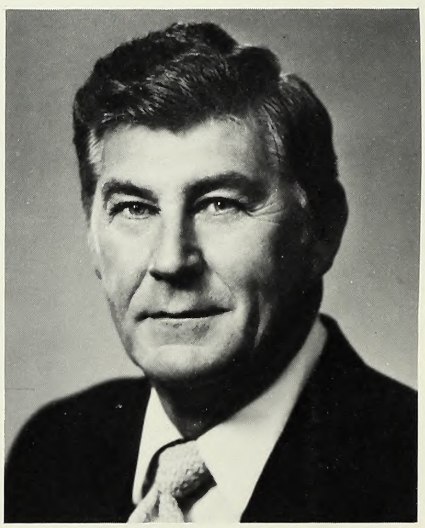
General requirements: evaluation of the high school record, overall high school grade point average and Scholastic Aptitude Test or American College Testing Program scores, and $25 application fee. Transfer student: transcript of 28 hours of "C" or better college work or high school transcript and SATs, eligibility to return to former college, $27 fee.

History

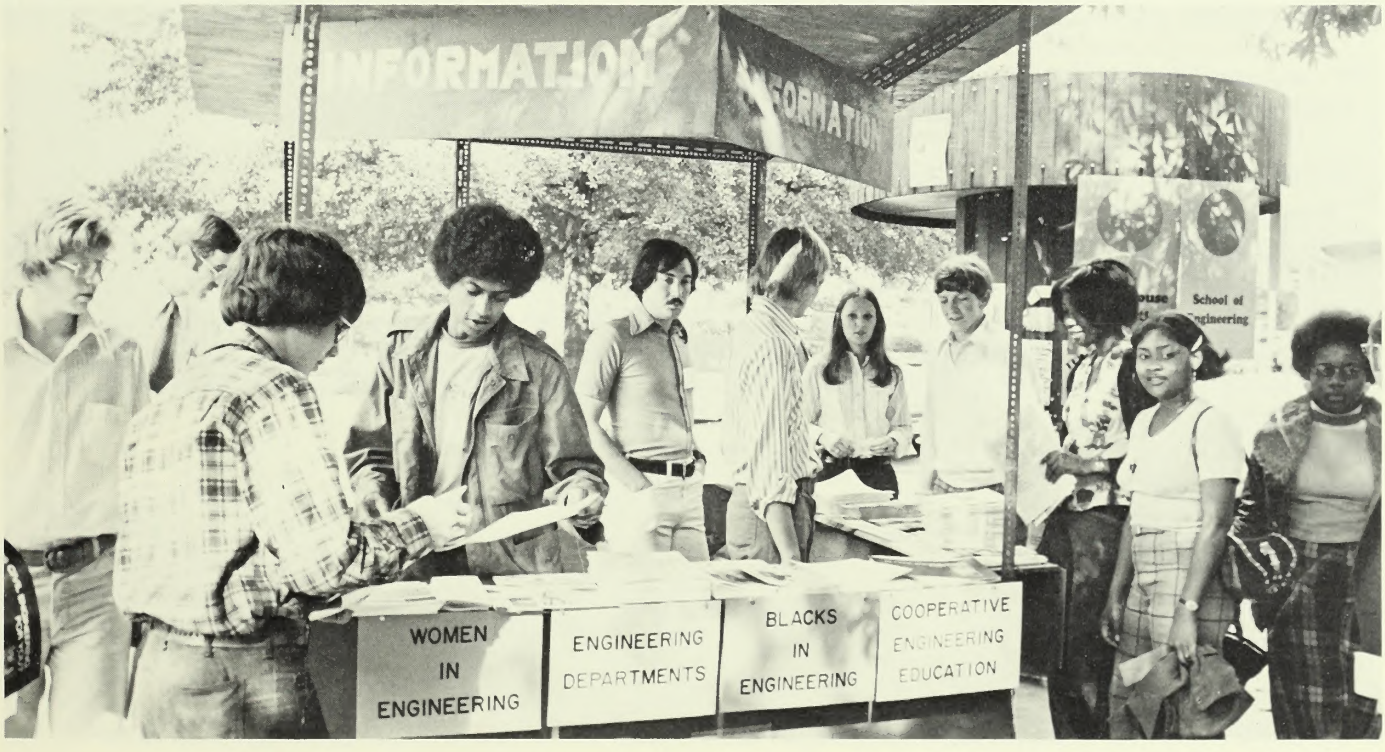
Founded in 1887 as a land-grant college. Originally designated North Carolina College of Agriculture and Mechanic Arts. Name changed to North Carolina State College of Agriculture and Engineering in 1917. Merged with The University of North Carolina in 1931. Renamed North Carolina State University at Raleigh in 1965.

Board of Trustees

Jack P. Jordan (Chairman), Mt. Gilead; Roderick D. Adams, Durham; Wallace Conner, Newport; Marcus B. Crotts, Winston-Salem; James A. Hackney III, Washington; Elizabeth B. Lee, Lumberton; Clarence Lightner, Raleigh; Roy H. Park, Ithaca, New York; E.I. Weisiger, Charlotte; T. Baxter Williams, Jr., Currituck; Allen Wiser, Raleigh; George M. Wood, Camden; Shannon S. Carson (Student Government President).



Bruce R. Poulton, *Chancellor*


INFORMATION
WOMEN IN ENGINEERING
ENGINEERING DEPARTMENTS
BLACKS IN ENGINEERING
COOPERATIVE ENGINEERING EDUCATION

Pembroke State University

Mission

A comprehensive university offering degree programs at the baccalaureate level and two master's programs. Its instructional programs are organized in 18 academic departments. Pembroke State University is committed to equality of opportunity. To further racial integration, the University actively seeks to recruit and enroll a greater number of black students.

Location

Pembroke (population: 2,689) in southeastern region, 1½ hours from Atlantic Ocean and 1 hour from Pinehurst. Pembroke is 30 minutes south of Fayetteville, a city of 61,000 population. The University is also near Interstate 95 and U.S. 74, major north-south and east-west arteries.

Enrollment

Total: 2,122; men 929; women 1,193; full-time 1,595; part-time 527.

Student Costs

Tuition and fees: in-state $630; out-of-state $2,880; room $560; board $790.

Faculty

Total 114; doctor's or first professional degree 73; master's degree 39; bachelor's degree 2.

Facilities

102-acre campus, 28 buildings including 3 men's and 2 women's dormitories and 171,889-volume and 1,100-periodical library.

Calendar

Fall semester: August-December; spring semester: January-May; summer sessions: May-June and July-August.

Admission

General requirements: high school transcript, satisfactory Scholastic Aptitude Test scores, health certificate, and $15 application fee. Transfer student: transcript, $15 application fee, and health certificate.

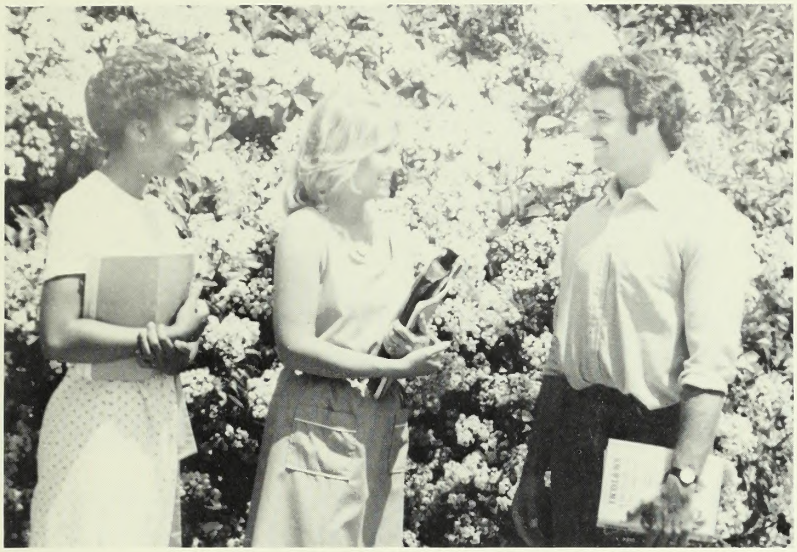
History

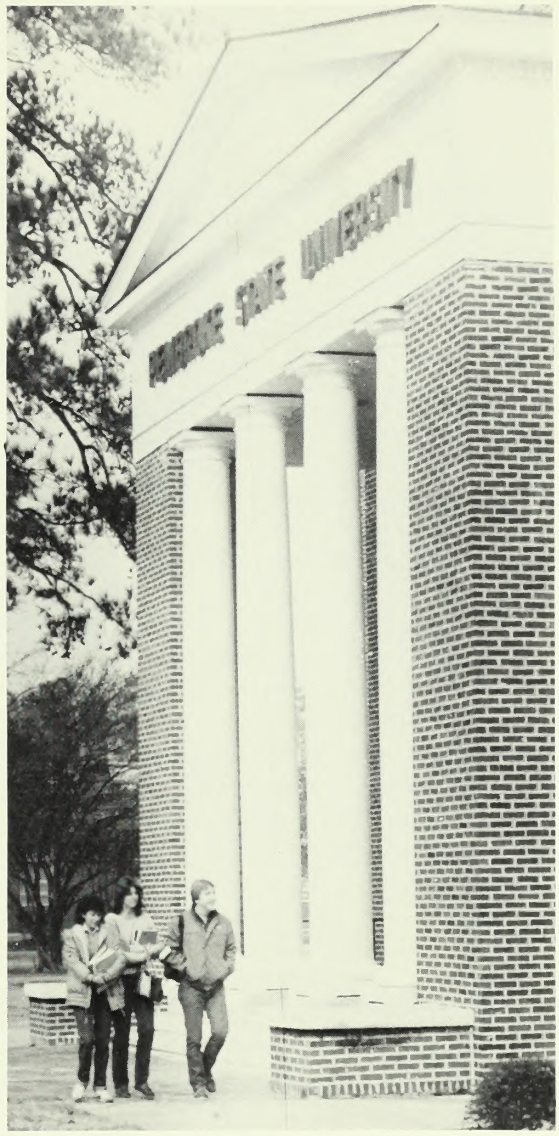
Established in 1887 as state school for Indians of Robeson County. Originally designated Cherokee Normal School although the normal curriculum was not introduced until 1928. Name changed to Pembroke State College for Indians and first four-year degrees awarded in 1940. Renamed Pembroke State College in 1949. Opened to qualified applicants regardless of race, religion, or national origin in 1954. Name changed to Pembroke State University in 1969. Merged into The University of North Carolina in 1972.

Board of Trustees

Mrs. Horace Parnell (Chairman), Parkton; Wayne Evans, Laurinburg; M. Carr Gibson, Lumberton; Albert Hammonds, Lumberton; James Hammonds, Lumberton; Dennis Lowry, Charlotte; Burlin Lowry, Cary; Ira Pate Lowry, Pembroke; John Luther McLean, Lumberton; Grady Oxendine, Pembroke; Arthur Robinson, Lumberton; Willie Thomas, Laurinburg; Wayland B. Lennon III (Student Government President).

Paul R. Givens, *Chancellor*




FRAMINGHAM STATE UNIVERSITY

University of North Carolina at Asheville

Mission

A comprehensive university offering degrees at the baccalaureate level. Its instructional program is organized in 19 departments. Operates a graduate center offering master's level study through a cooperative interinstitutional arrangement. The University of North Carolina at Asheville is committed to equality of opportunity. To further racial integration, the University actively seeks to recruit and enroll a greater number of black students.

Location

Asheville (population: 59,000), an attractive tourist city in the Blue Ridge Mountains of Western North Carolina and hub of a metropolitan area with a population of 161,000.

Enrollment

Total: 2,648; men 1,228; women 1,420; full-time 1,448; part-time 1,200.

Student Costs

Tuition and fees: in-state $692; out-of-state $2,942; room $800; board $1,000.

Faculty

Total: 105; doctor's or first professional degree 77; master's degree 28.

Facilities

198-acre campus; 23 buildings including 127,000-volume library, a new seven-story residence hall, and a new student center which opened in fall 1982.

Calendar

Fall semester: August-December; spring semester: January-May; summer sessions: May-June and July-August.

Admission

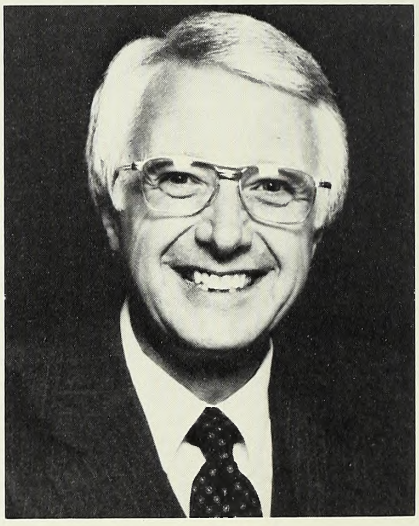
General requirements: high school transcript, satisfactory Scholastic Aptitude Test or American College Test scores, health report, and $15 application fee. Transfer student: college transcript (if college work is less than 24 semester hours, Scholastic Aptitude Test scores and high school transcript), health report, and $15 application fee.

History

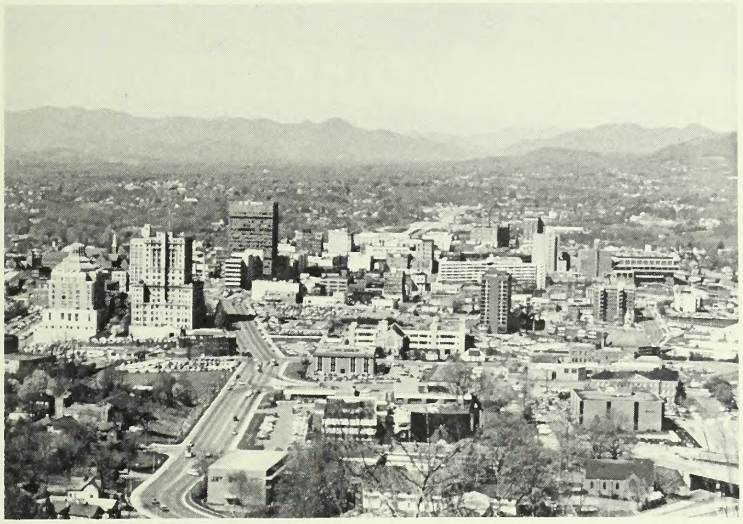
Descended from two junior colleges founded in the late 1920's. Became known as Biltmore College in 1934. Two years later the name was changed to Asheville-Biltmore College. The institution became a state-supported community college in 1957 and was designated a senior college in 1963. Merged into The University of North Carolina in 1969.

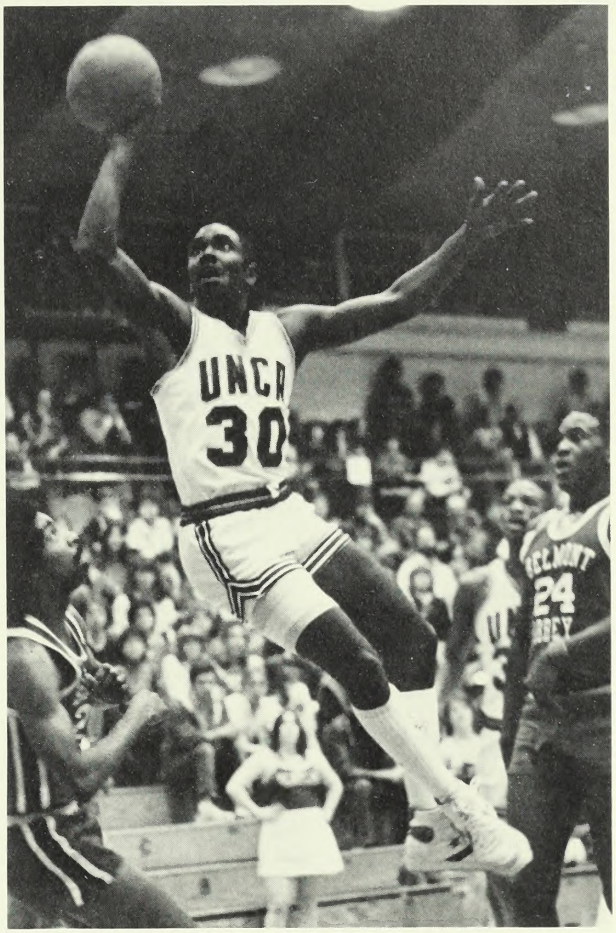
Board of Trustees

Thomas C. Arnold (Chairman), Enka; Lonnie D. Burton, Asheville; Cecil T. Cantrell, Hendersonville; E. Charles Dyson, Asheville; James E. Ellis, Asheville; Durwood R. Everett, Jr., Asheville; Carl W. Loftin, Asheville; George H. Pressley, Asheville; Mrs. Nancy W. Robinson, Asheville; John H. Russell, Asheville; Douglas Van Noppen, Waynesville; Ms. Harriette G. Winner, Asheville; Kenneth L. Cagle (Student Government President).



David G. Brown, *Chancellor*




UNCA
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University of North Carolina at Chapel Hill

Mission

A major research university offering programs at the baccalaureate, master's, intermediate, first professional, and doctoral levels. It is the state's principal center of graduate education and research at the doctoral level (except for scientific and technological areas assigned NSCU). Its instructional programs are offered through two divisions. The division of academic affairs consists of eight colleges and schools. The division of health affairs includes five schools. There are 34 centers, institutes, and multidisciplinary programs. The University of North Carolina at Chapel Hill is committed to equality of opportunity. To further racial integration, the University actively seeks to recruit and enroll a greater number of black students.

Location

Chapel Hill (population: 32,421), a beautiful, small college town in the center of North Carolina, near the Research Triangle. Three hours from the beach and the mountains.

Enrollment

Total: 21,611; men 9,673; women 11,938; full-time 18,301; part-time 3,310.

Student Costs

Basic undergraduate tuition and fees: in-state $773; out-of-state $3,393; room $838-972; board $600-1,200.

Faculty

Total: 1,917; doctor's degree 1,167; first professional degree 506; master's degree 205; bachelor's degree 39.

Facilities

729-acre beautiful, central campus; 162 permanent buildings including 29 dormitories (7 coed, 10 women's, and 12 men's). Its library system ranks first in the Southeast and 18th in the United States and Canada. Special features: Morehead Planetarium and Observatory, Ackland Art Museum, and North Carolina Botanical Garden.

Calendar

Fall semester: August-December; spring semester: January-May; summer sessions: May-June and July-August.

Admission

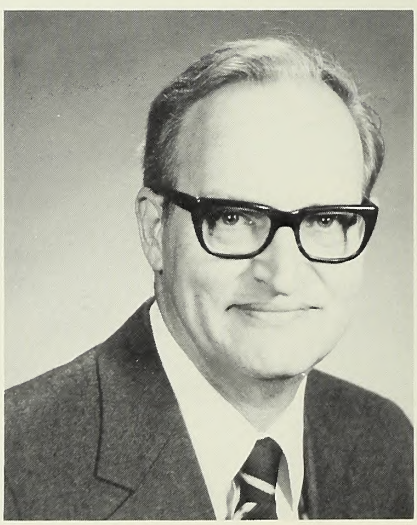
Competitive selection based on evaluation of record with emphasis on earned grades and the selection of a demanding academic course program to include mathematics and foreign language. Transfer student: transcript from and eligibility to return to all colleges attended and minimum "C" average on all work attempted. Admission is highly selective with preference given to residents of North Carolina. Application fee: $25.

History

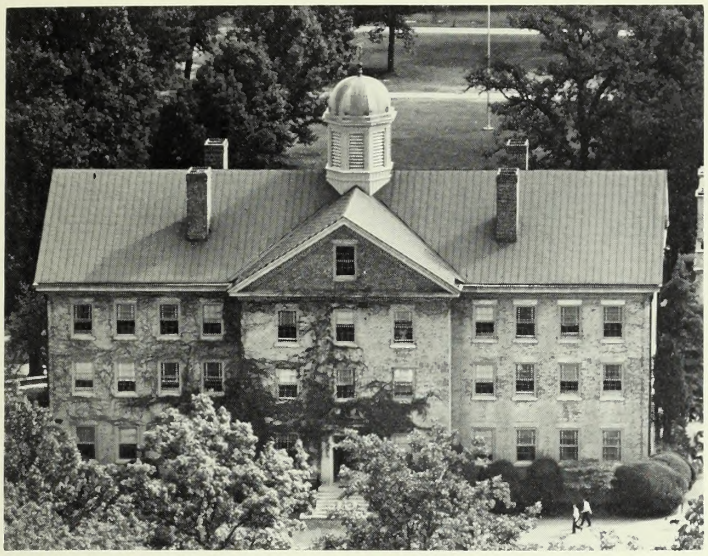
Chartered in 1789. First state university in North America to admit students (1795). Merged with North Carolina College for Women at Greensboro and North Carolina State College of Agriculture and Engineering at Raleigh to form a multicampus institution designated The University of North Carolina in 1931.

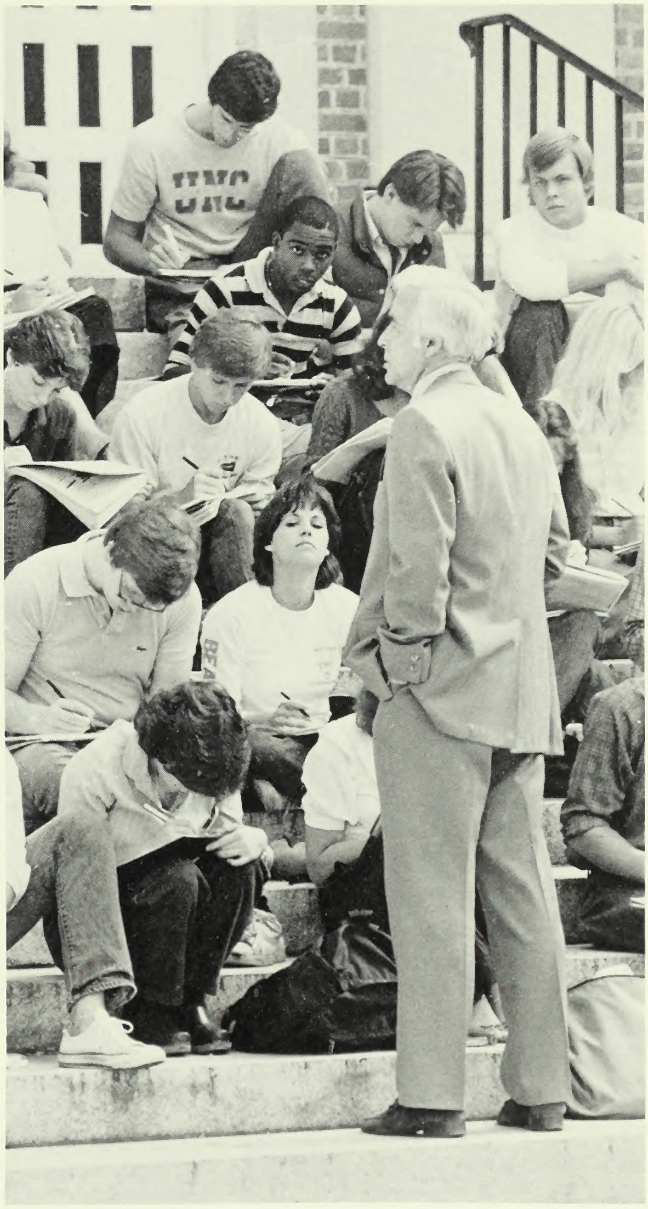
Board of Trustees

George R. Ragsdale (Chairman), Raleigh; Mrs. Elizabeth S. (Pepper) Dowd, Charlotte; Robert Eubanks, Greensboro; Bowman Gray III, New York, New York; L. Felix Harvey, Kinston; Maurice Koury, Burlington; J. Clinton Newton, Jr., Shelby; Earl N. Phillips, Jr., High Point; Travis Porter, Durham; S. Bobo Tanner III, Rutherfordton; N.A. Townsend, Jr., Raleigh; Walter S. Tucker, Charlotte; Paul G. Parker (Student Government President).



Christopher C. Fordham III, *Chancellor*





University of North Carolina at Charlotte

Mission

A comprehensive university offering programs at the baccalaureate, master's, and intermediate levels. Its instructional programs are organized in six colleges and professional schools (architecture, business administration, engineering, education and allied professions, nursing, and arts and sciences). Outreach programs relate to urbanization of the Piedmont and the growing international dimension of Charlotte. The University of North Carolina at Charlotte is committed to equality of opportunity. To further racial integration, the University actively seeks to recruit and enroll a greater number of black students.

Location

1½ miles beyond city limits of Charlotte (population 325,000), the state's largest city and hub of a metropolitan statistical area of 1 million.

Enrollment

Total: 10,347; men 5,359; women 4,988; full-time 7,057; part-time 3,290.

Student Costs

Tuition and fees: in-state $698; out-of-state $3,256; room $1,006; board $1,076.

Faculty

Total: 469; doctor's or first professional degree 340; master's degree 120; bachelor's degree 7; none 2.*

*Two associate professors in creative arts hold no degree but present outstanding credentials.

Facilities

1,000-acre campus; 35 major buildings including 4 high-rise residence halls, 4 clusters of dormitory apartments, and a 12-story library with 346,741 volumes. A 100,000-watt FM radio station beams National Public Radio and local programming to a 20-county area.

Calendar

Fall semester: August-December; spring semester: January-May; summer sessions: May-July and July-August.

Admission

General requirements: graduation from high school, satisfactory American College Test or Scholastic Aptitude Test scores, recommendation by a high school official, and a $15 application fee. Transfer student: minimum academic average of "C," transcript from high school and each postsecondary institution, and a confidential statement from last institution regularly attended.

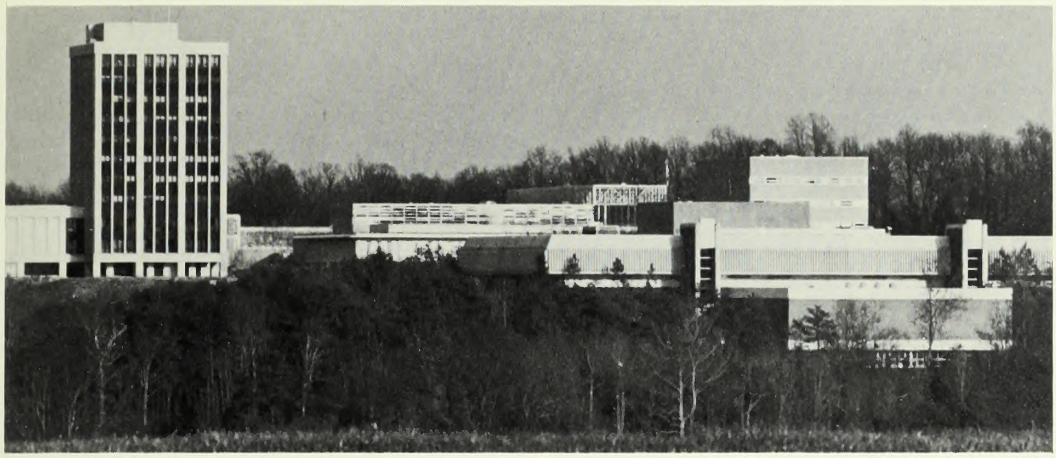
History

Established as Charlotte Center of the University of North Carolina in 1946. Became Charlotte College, a two-year community college, in 1949 and a four-year, state-supported college in 1963. Merged into The University of North Carolina in 1965.

Board of Trustees

Thomas M. Belk (Chairman), Charlotte; Mrs. Sara H. Bissell, Charlotte; C.C. Cameron, Charlotte; Mrs. Joseph C. Crosby, Charlotte; R. Stuart Dickson, Charlotte; John L. Fraley, Jr., Cherryville; James C. Fry, Gastonia; W. Duke Kimbrell, Gastonia; Elizabeth D. Koontz, Salisbury; Harold M. Messmer, Jr., Kannapolis; Thomas I. Storrs, Charlotte; Bland W. Worley, Charlotte; Elliott S. Bryant (Student Government President).

Elbert K. Fretwell Jr., *Chancellor*



University of North Carolina at Greensboro

Mission

A doctorate-granting university offering programs at the baccalaureate, master's, intermediate, and doctoral levels. Its instructional programs are organized in a college of arts and sciences and in six professional schools (business and economics; education; health, physical education, recreation, and dance; home economics; music; and nursing). Graduate studies are offered throughout the campus through the Graduate School. The University of North Carolina at Greensboro is committed to equality of opportunity. To further racial integration, the University actively seeks to recruit and enroll a greater number of black students.

Location

Convenient to the business district of downtown Greensboro (population: approximately 160,000), a thriving business, manufacturing, cultural, and educational center in the piedmont region. Greensboro is the home of several insurance companies and major industries.

Enrollment

Total: 9,924; men 3,219; women 6,705; full-time 6,805; part-time 3,119.

Student Costs

Tuition and fees: in-state $842; out-of-state $3,462; room $930; board $1,170.

Faculty

Total: 559; doctor's or first professional degree 394; master's degree 146; bachelor's degree 19.

Facilities

167-acre campus; 74 buildings including 22 residence halls and a library with total holdings numbering over 1.5 million, including microtext and documents.

Calendar

Fall semester: August-December; spring semester: January-May; summer sessions: May-July and July-August.

Admission

General requirements: high school graduation with minimum of 15 credits, satisfactory Scholastic Aptitude Test scores, $25 application fee. Early action plan applications due by October 10. Transfer student: transcripts from high school and former college(s).

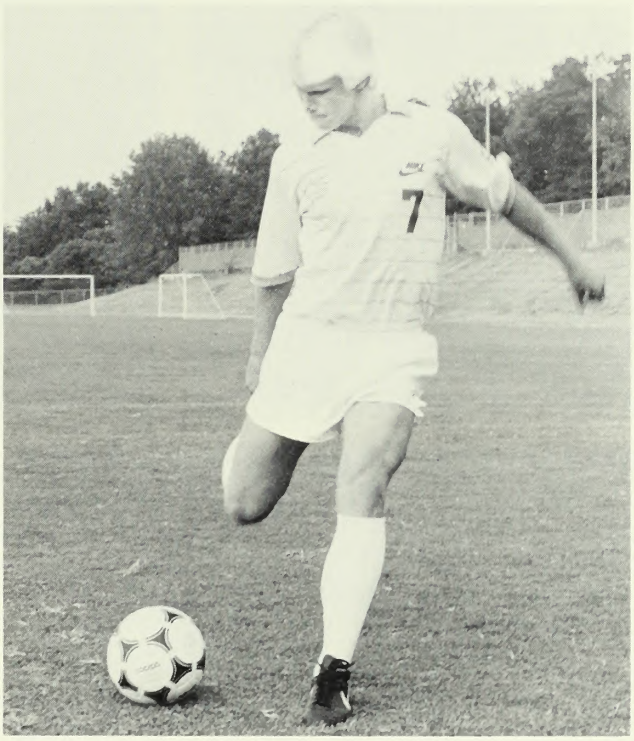
History

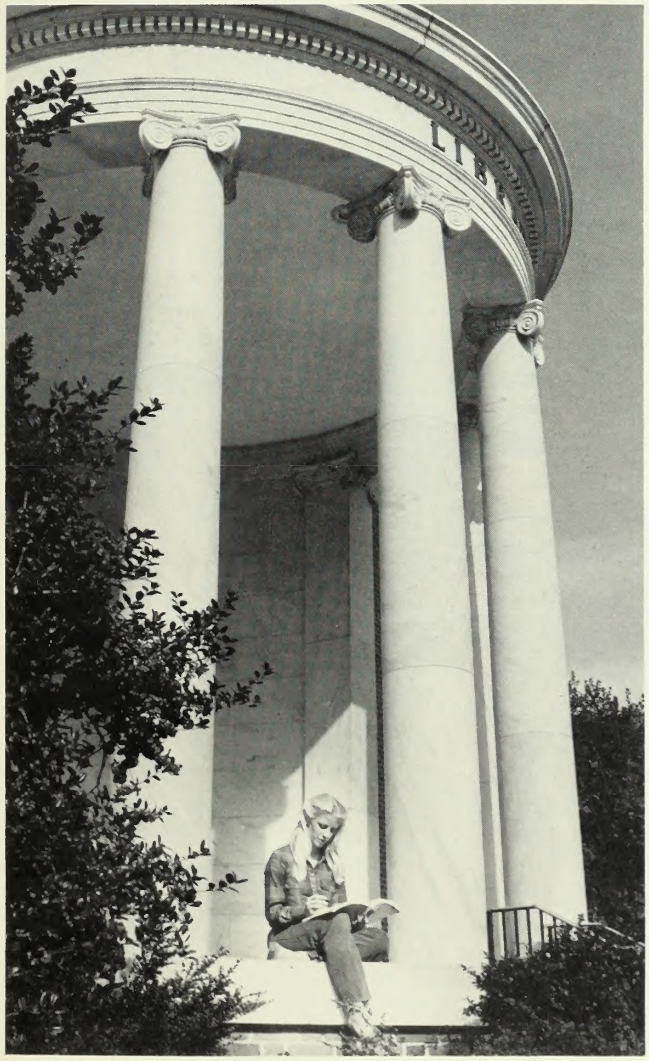
Chartered by the North Carolina General Assembly in 1891 as State Normal and Industrial School. Became State Normal and Industrial College in 1896 and North Carolina College for Women in 1919. Merged with the University of North Carolina in 1931 as Woman's College of the University of North Carolina. Became coeducational and renamed The University of North Carolina at Greensboro in 1963.

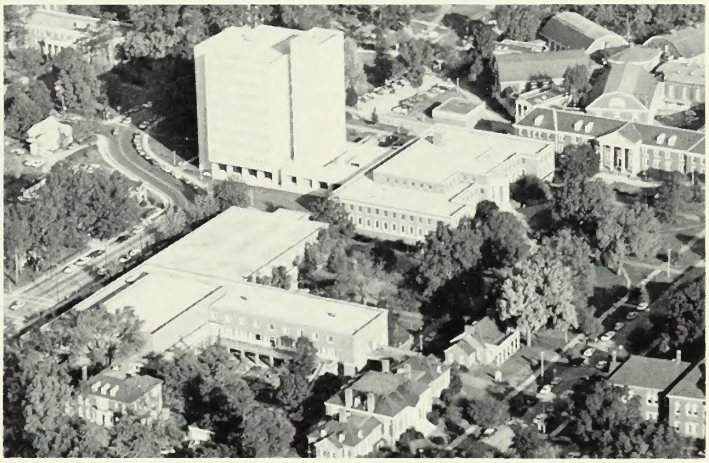
Board of Trustees

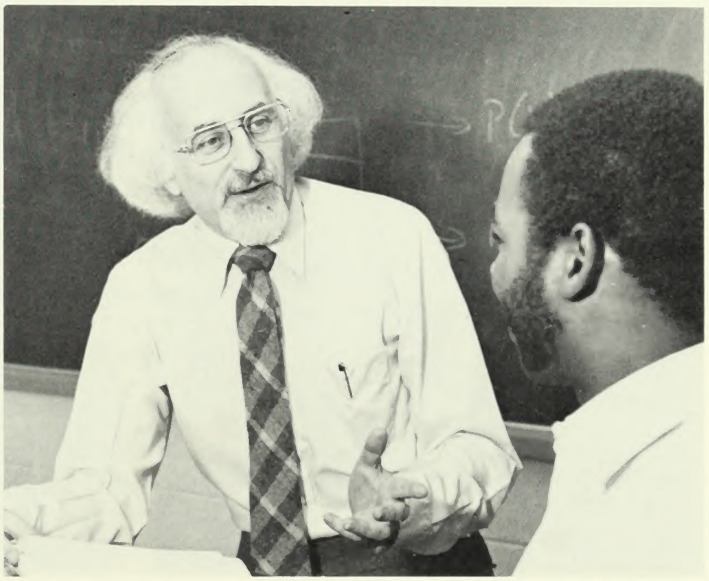
Charles Hayes (Chairman), Greensboro; Mrs. Arthur Bluethenthal, Greensboro; Mrs. Bern F. Bullard, Raleigh; Michael B. Fleming, Greensboro; Sidney A. Gayle, Jr., High Point; Michael Haley, Greensboro; Richard T. Howard, Greensboro; Mrs. Harold V. McCoy, Greensboro; G. Dee Smith, Winston-Salem; Michael Weaver, Greensboro; Ms. Elynor Alberta Williams, Winston-Salem; Edwin M. Yoder, Jr., Alexandria, Virginia; Lorie A. Tyson (Student Government President).

William E. Moran, *Chancellor*









University of North Carolina at Wilmington

Mission

A comprehensive university offering programs at the baccalaureate and master's levels. Graduate programs are in marine biology, business administration, and education. Instructional programs are organized into a college of arts and sciences, and three professional schools (business administration, education, and nursing). The University of North Carolina at Wilmington is committed to equality of opportunity. To further racial integration, the University actively seeks to recruit and enroll a greater number of black students.

Location

In the historic port city of Wilmington, 4 miles east of the Cape Fear River and 5 miles west of Wrightsville Beach and the Atlantic Ocean. With a population of 44,000, Wilmington is the largest city in the 139,238-person standard metropolitan statistical area comprised of Brunswick and New Hanover Counties.

Enrollment

Total: 5,432; men 2,547; women 2,885; full-time 4,309; part-time 1,123.

Student Costs

Tuition and fees: in-state $716; out-of-state $2,966; room $1,090; board $855.

Faculty

Total: 315; doctor's or first professional degree 207; master's degree 85; bachelor's degree 21; other 2.

Facilities

650-acre campus, 27 buildings, 242,260-volume library, residence space for 1,000 in 4 dormitories and for 400 students in 13 campus apartment buildings.

Calendar

Fall semester: August-December; spring semester: January-May; summer sessions: May-June and July-August.

Admission

General requirements: high school transcript, satisfactory Scholastic Aptitude Test or American College Testing Program scores, "C" average on all work attempted, $15 application fee. Transfer student: transcript from all other colleges attended, eligibility to return to institution last attended, "C" average on all work attempted at all institutions.

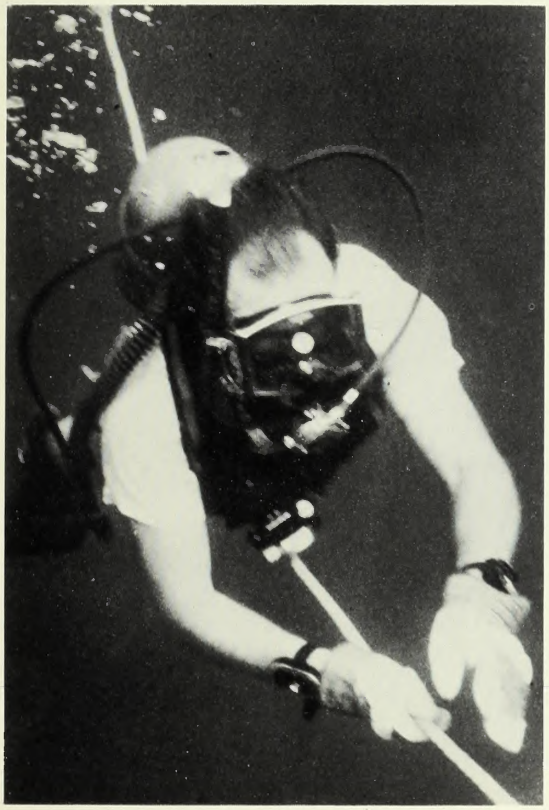
History

Established as two-year institution in 1947 under direction of the New Hanover County Board of Education. Accredited as a junior college in 1952. Became part of the North Carolina Community College System in 1958. Became a public senior college in 1963. Merged into The University of North Carolina in 1969.

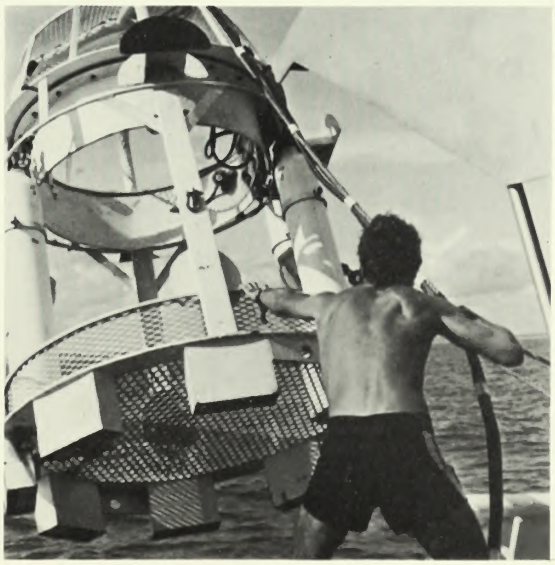
Board of Trustees

John F. Burney, Jr. (Chairman), Wilmington; Mrs. Betty H. Cameron, Wilmington; John B. Codington, Wilmington; W. Albert Corbett, Wilmington; Hubert A. Eaton, Sr., Wilmington; F. Pete Fensel, Wilmington; Ms. Margaret F. Heyward, Wilmington; Clifton L. Moore, Jr., Burgaw; Benny D. Schwartz, Wilmington; Ruben L. Speaks, Salisbury; Mrs. Julia Taylor, Durham; John D. Warlick, Jr., Jacksonville; Eric W. Squires (Student Government President).

Willian H. Wagoner, *Chancellor*



SEAHAWK
WILMINGTON, N.C.



Western Carolina University

Mission

A comprehensive university offering programs at the baccalaureate, master's, and intermediate levels. Its instructional programs are organized in six professional schools (arts and sciences, business, education and psychology, nursing and health sciences, technology and applied science, and graduate school). Offers resident credit, undergraduate, and graduate level courses and programs in Cherokee and Asheville. In Asheville, some of the undergraduate programs are offered in cooperation with The University of North Carolina at Asheville. Western Carolina University is committed to equality of opportunity. To further racial integration, the University actively seeks to recruit and enroll a greater number of black students.

Location

Cullowhee (population: 3,000), located in a valley near the Blue Ridge and Great Smoky Mountains, 52 miles west of Asheville and 6 miles south of Sylva. Its setting at the southern end of Cullowhee Valley along the Tuckaseigee River is unusually attractive.

Enrollment

Total: 6,027; men 3,024; women 3,003; full-time 4,939; part-time 1,088.

Student Costs

Tuition and fees: in-state $775; out-of-state $3,333; room $950; board $740.

Faculty

Total: 309; doctor's or first professional degree 197; master's degree 107; bachelor's degree 5.

Facilities

400-acre campus, 65 buildings including 11 residence halls (6 for men, 4 for women, and 1 for married students), and a library with 338,800 books and bound periodicals.

Calendar

Fall semester: August-December; spring semester: January-May; summer sessions: June-July and July-August.

Admission

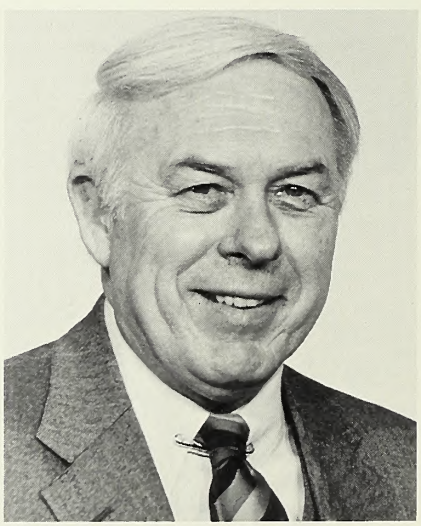
General requirements: graduate of an accredited secondary school or completion of special examinations for freshmen admission. Transfer student: transcript and statement of honorable dismissal from previous institution. Transcript subject to evaluation and university policies on transfer of credits.

History

Founded in 1889 and chartered in 1891; became Cullowhee State Normal and Industrial School in 1905. Senior college curriculum introduced and designated Western Carolina Teachers College in 1929. Renamed Western Carolina College in 1953 and designated a regional university in 1967. Merged into The University of North Carolina in 1972.

Board of Trustees

Wallace N. Hyde (Chairman), Asheville; James A. Cooper, Cherokee; Robert Lee Edwards, Mars Hill; Robert J. McGinn, Jr., Lexington; Mrs. W. Ted Phillips, Knoxville, Tennessee; John Q. Schell, Jr., Asheville; Creighton W. Sossomon, Sylva; Frank H. Watson, Spruce Pine; Robert D. Williams, Hendersonville; Carl Wilson, Brevard; Richard A. Wood, Jr., Asheville; Stephen W. Woody, Asheville; Robert R. Edwards (Student Government President).



Myron L. Coulter, *Chancellor*

E.T.S.U

Winston-Salem State University

Mission

A comprehensive university offering degree programs at the baccalaureate level. Its instructional programs are in eight academic departments and divisions of nursing, education, general studies, and continuing education. Operates a graduate center through which master's level study is provided in a cooperative interinstitutional arrangement. Winston-Salem State University is committed to equality of opportunity. To further racial integration, the University actively seeks to recruit and enroll a greater number of white students.

Location

Winston-Salem (population: 132,397), a cigarette-manufacturing and industrial city, recognized nationally as a cultural center.

Enrollment

Total: 2,377; men 941; women 1,436; full-time 1,956; part-time 421.

Student Costs

Tuition and fees: in-state $687; out-of-state $2,937; room $885; board $990.

Faculty

Total: 178; doctor's or first professional degree 68; master's degree 100.

Facilities

70-acre main campus, 29 buildings including 2 men's and 5 women's dormitories, a 158,858-volume and 1,163-periodical library, and 235-acre off-campus outdoor educational facility with a 20-acre lake.

Calendar

Fall semester: August-December; spring semester: January-May; summer session: June-July.

Admission

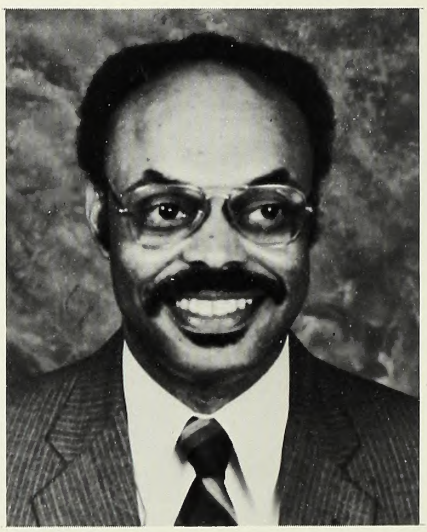
General requirements: transcript from an accredited high school or a high school equivalency certificate. Selection based on academic record; secondary school recommendation; Scholastic Aptitude Test scores; and other information concerning health, ability, and promise; $15 application fee. Transfer student: earned credit considered in application evaluation; applicants with less than 30 semester hours must present acceptable Scholastic Aptitude Test scores.

History

Founded in 1892, chartered by the state in 1897 as the Slater Industrial and State Normal School. Renamed Winston-Salem State College in 1925 and became the first black institution in the United States to grant degrees in elementary teacher education. Four-year nursing program established in 1953. Name changed to Winston-Salem State University in 1969. Merged into The University of North Carolina in 1972.

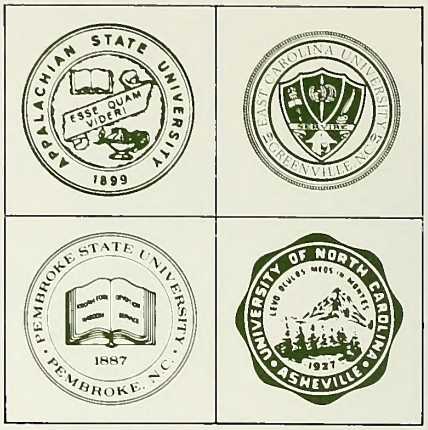
Board of Trustees

John W. Davis III (Chairman), Winston-Salem; Graham Bennett, Winston-Salem; John D. Clark, Winston-Salem; Mrs. Aurelia G. Eller, Winston-Salem; Robert A. Emken, Winston-Salem; James G. Hanes III, Winston-Salem; George E. Hill, Winston-Salem; Rayford Means, Philadelphia, Pennsylvania; Dalton B. Ruffin, Winston-Salem; Miss Louise Smith, Winston-Salem; James W. Stewart, Laurinburg; James VanHecke, Jr., Greensboro; Sheila Ijames (Student Government President).



Haywood L. Wilson Jr., *Acting Chancellor*

Admissions Process and Standards



Prospective students interested in attending The University of North Carolina have access to much information to help them decide where to matriculate. This pamphlet provides an overall view of the 16 constituent institutions. Also available are brochures and catalogs for each of the campuses, which may be requested at any time by writing the institutions; however, high school students should write for these materials by the summer of their eleventh year in school.

After studying the available information, prospective students should request application for admission forms from the universities of their choice. If financial assistance is needed, the students should also ask for information and forms on financial aid. Requests for these forms should be made early in the fall of the senior year or at least a number of months before intended matriculation.

Completion with care and accuracy of the admission and financial aid forms avoids unnecessary delay in institutional response to them. When there are additional forms for recommendations from the principal, counselor, and teachers, these should be put into their hands early.

Each constituent institution of The University requires a nonrefundable $15 or $25 application fee to cover the cost of processing an application. High school counselors may request a waiver for students unable to pay this fee.

Each constituent institution also requires that the high school counselor or principal forward directly to the institution a prospective student's transcript, showing courses taken and marks earned during the ninth through the eleventh grades as well as the results of the North Carolina Competency Testing Program. Courses taken in the senior year should also be shown. Persons not enrolled in high school when they apply to a university should have their transcripts forwarded by all schools they attended.

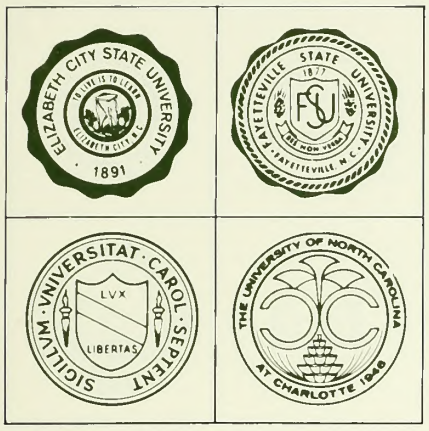
Each constituent institution uses the Scholastic Aptitude Test (SAT) in evaluating applicants. Students should take the test either in their junior year or in the fall of their senior year. Scores are forwarded by the College Board (formerly named the College Entrance Examination Board) directly to the institution. Students unable to pay the fee for the test may request a waiver from the College Board through their high school counselor.

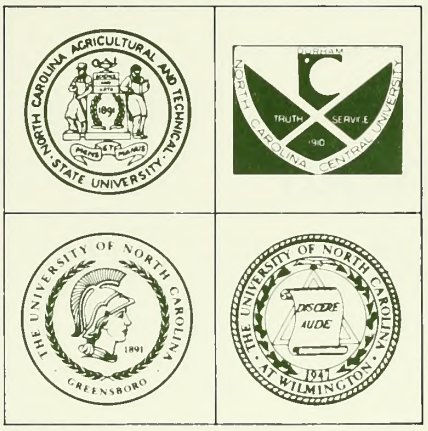
Applicants should submit their applications for admission before the deadlines listed on the forms. Institutions usually advise applicants within 30 days that their applications have been received and note any items missing. Should an institution not respond within 30 days, inquiry should be made of the admissions office whether the application was received and was complete.

In reviewing applications, admissions officers consider applicants' class rank or grade point average, SAT scores, extracurricular activities, and recommendations. Applicants may be accepted, deferred, or denied admission, depending on their record and the relative qualifications of other students applying.

Some of the constituent universities have a "rolling admissions" plan and act on applications within two weeks to 30 days after receipt. Other institutions notify all applicants on a specific day, usually in January. No university sends out decisions later than March, although "borderline" students may not receive final notification until April or later. Applicants in the "borderline" category are advised by letter that they are "borderline."

Standards for admission vary among the constituent institutions of The University. Most require a minimum of 16 units of acceptable high school credit, usually including at least four units in English, two in mathematics, two





in science, two in social studies, and one in physical education. A foreign language may be required.

The average combined SAT scores (verbal and mathematics) of entering freshmen among the constituent institutions of The University of North Carolina in 1983 ranged from 1,055 at one campus to 590 at another. The average score was 899.

The percentage of entering freshmen who ranked in the "top fifth" of their high school graduating class ranged from 84 percent at one institution to 9 percent at another.

The number of applications received for freshman admission and the number of acceptances among the institutions ranged from 12,287 received and 5,324 accepted at one campus to 586 received and 582 accepted at another campus.

Except for minimum requirements, the Board of Governors has authorized the constituent institutions to establish their own admissions policies. The diversity in admissions requirements and program offerings among the institutions provides applicants the opportunity to choose the course of study best suited to their needs and interests. A listing of the programs from which students may select begins on page 46.

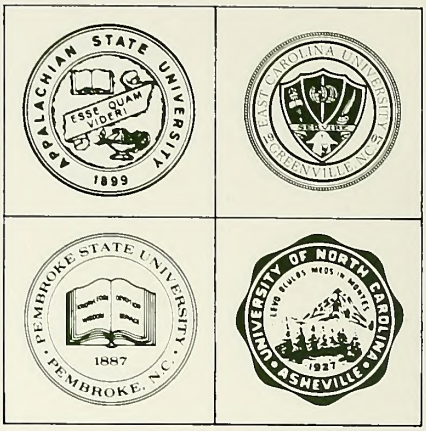
In 1984 the Board of Governors adopted new minimum requirements for undergraduate admission to the constituent institutions. Those requirements, to apply beginning with fall 1988 semester, are (1) a high school diploma or its equivalent; (2) four course units in college preparatory English; (3) three course units in mathematics, including geometry, algebra I, and algebra II; (4) two course units in social studies, including one unit in U.S. history and one unit in government and economics; and (5) three course units in science, including at least one unit in a life or biological science and at least one unit in a physical science, and including at least one laboratory course. In addition, it is *recommended* that prospective students complete at least two course units in a foreign language, and that they take one foreign language course unit and one mathematics course unit in the twelfth grade.

Individual constituent institutions may require other courses in addition to the minimum requirements and, therefore, prospective students should refer to the catalogs and contact the admissions offices of institutions to which they plan to apply.

It is the expressed policy of The University of North Carolina and all its constituent institutions that discrimination on the basis of race, color, religion, sex, age, handicap, and national origin is prohibited. The University actively seeks to encourage racial integration within its constituent institutions by increasing the number of black students at predominantly white institutions and of white students at predominantly black institutions.

Transfer Students. The University of North Carolina along with the State Board of Community Colleges and the Association of Independent Colleges and Universities sponsor the Joint Committee on College Transfer Students. This committee publishes, through The University, *Guidelines for Transfer* and *Policies of Senior Colleges and Universities Concerning Transfer Students from Two-Year Colleges in North Carolina.* Prospective transfer students are advised to write early during their college planning for these two publications and contact admissions officers at campuses they are considering. These documents and personal contact with the transfer evaluators will help students in choosing institutions and before transfer in designing programs of study to meet graduation requirements without unnecessary loss of credit and time in the transfer process.

Financial Aid



Financial aid is available to needy students, especially if they begin looking for it early and plan carefully. Aid is not available just for students from "low-income" families; it is also available for students from families with moderate incomes.

There are three principal types of financial aid for students who attend the 16 constituent institutions of The University of North Carolina:

Scholarship or grant - The two terms are used interchangeably, but traditionally a scholarship has been based on academic ability and need or merit and a grant on need. Neither must be repaid.

Educational loan - Most loans, from either government or private sources, have low interest rates and many do not have to be repaid until the student has terminated his or her educational program.

Work-study program - This program provides opportunities for students to work part-time to help cover expenses. Federal funds are available to place students in jobs in nonprofit institutions. The constituent institutions also offer part-time employment opportunities.

The financial aid officer at the institution a student attends or plans to attend will develop for the student a financial aid "package," which might include a grant, a small or moderate loan, and perhaps a few hours of work per week. The goal in compiling the package is to use limited funds most effectively to help the largest number of students.

The College Board, in its *Guide to Financial Aid for Students and Parents*, lists seven sources of financial aid:

1. Family contribution—from parents, if one is a dependent student or from his own income if he is an independent student.

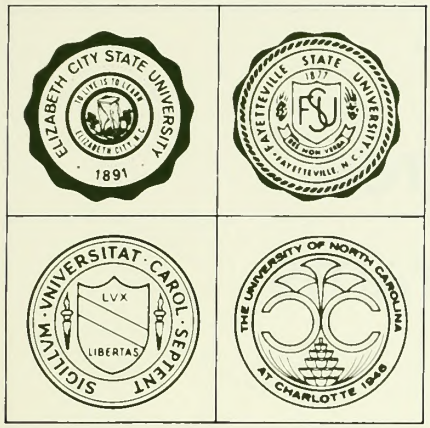
2. Aid from the institution a student attends—the institution's own funds from gifts or investments, which are awarded by the financial aid officer or by a department.

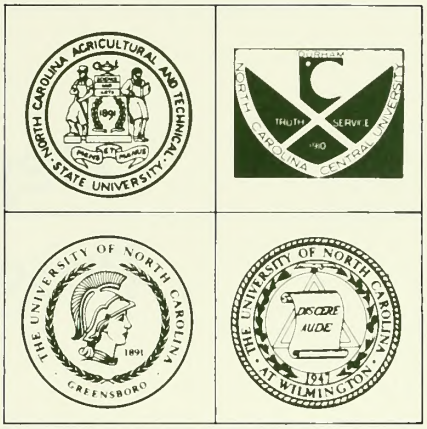
3. Federal programs—loans, grants, and work-study jobs.

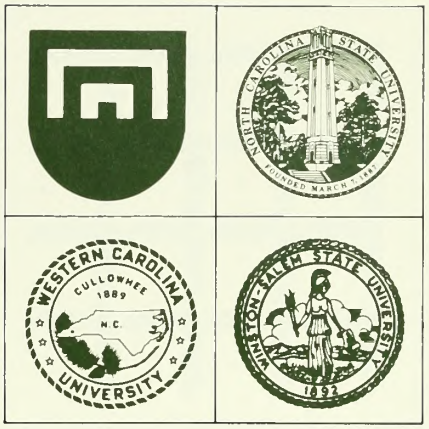
4. State programs—loans and grants.

5. Special purpose programs—often designed to encourage people to enter a profession for which there is a high demand for employees or to assist minority groups in their education. The Board of Governors of The University of North Carolina has established five special purpose programs to promote racial integration at its constituent institutions and to provide opportunity for minority and disadvantaged North Carolina residents to study medicine, veterinary medicine, dentistry, law, and the arts and sciences at the doctoral level. These five programs are described at right.

6. Guaranteed Student Loans—loans which are insured by the state or by the federal government







7. Local sources—including churches, civic clubs, local firms, and individuals.

The best source of information about applying for all types of aid is the financial aid officer at the institution a student attends or wishes to attend. Information for high school students is also available from their high school counselor. These individuals should be written or contacted as far ahead of enrollment as possible. The financial aid officer can give first-hand information about the availability of funds, how to apply for them, and deadlines to be met.

UNC Special Aid Programs

1. The Minority Presence Grant Program—general program provides funds for grants to white students at predominantly black institutions and to black students at predominantly white institutions who are residents of North Carolina, are enrolled for at least three hours of degree-credit coursework, and demonstrate financial need.

2. The Minority Presence Grant Program for Doctoral Study, Law, and Veterinary Medicine—provides stipends of up to $4,000 for an academic year (with an option of $500 in additional support for study in the summer session) for black residents of North Carolina who are selected to participate. Recipients must be full-time students pursuing doctoral degrees, law degrees, or degrees in veterinary medicine at East Carolina University, North Carolina State University at Raleigh, The University of North Carolina at Chapel Hill, and The University of North Carolina at Greensboro.

3. The Board of Governors Medical Scholars Program—provides annual stipends of $4,000 plus all tuition and fees for approximately 60 minority and disadvantaged North Carolina residents who are enrolled on a full-time basis at the Bowman-Gray (Wake Forest), Duke University, East Carolina University, or The University of North Carolina at Chapel Hill Medical Schools.

4. The Board of Governors Dental Scholars Program—provides an annual stipend of $4,000 plus all tuition fees for five minority and disadvantaged North Carolina residents who have been selected and who are enrolled as full-time students at The University of North Carolina School of Dentistry.

5. The American Indian Student Legislative Grants Program—provides funds for annual grants of up to $380 to American Indian students who have need and who are North Carolina residents enrolled in a degree program at a constituent institution of The University of North Carolina.

Degree Programs

How to Use This Program Guide— All the degree programs offered by the constituent institutions of The University are listed under discipline categories. Accounting, for example, is found under the discipline category heading of BUSINESS MANAGEMENT, botony under BIOLOGICAL SCIENCES, and music under FINE AND APPLIED ARTS. The degree programs are listed also by the constituent institutions which offer them. The name of each institution is abbreviated. For example, ASU for Appalachian State University. A key to the abbreviation of each institution is found on page 8 in the listing of the institutions. The level of program offering is indicated by the letters B (baccalaureate degree); F (five-year program); M (master's degree); G (graduate center program leading to a master's degree through another UNC institution); I (intermediate: certificate of advanced graduate study or educational specialist degree); P (professional degree); and D (doctoral degree). Certificate programs approved by the State Board of Education related to graduate degree programs are listed separately beginning on page 52; the letter A indicates baccalaureate level and the letter G indicates graduate level in this listing of certificate programs.

DEGREE PROGRAM OPTIONS	ASU	ECU	ECSU	FSU	NCA&T	NCCU	NCSA	NCSU	PSU	UNCA	UNCCH	UNCC	UNCG	UNCW	WCU	WSSU
AGRICULTURE AND NATURAL RESOURCES																
Agricultural and forestry technologies	—	—	—	—	B	—	—	BMD	—	—	—	—	—	—	—	—
Agriculture, business	—	—	—	—	B	—	—	—	—	—	—	—	—	—	—	—
Agriculture, economics	—	—	—	—	BM	—	—	BM	—	—	—	—	—	—	—	—
Agriculture, general	—	—	—	—	BM	—	—	M	—	—	—	—	—	—	—	—
Agriculture, science	—	—	—	—	B	—	—	—	—	—	—	—	—	—	—	—
Agronomy	—	—	—	—	—	—	—	BMD	—	—	—	—	—	—	—	—
Animal science	—	—	—	—	B	—	—	BMD	—	—	—	—	—	—	—	—
Food science and technology	—	—	—	—	B	—	—	BMD	—	—	—	—	—	—	—	—
Forestry	—	—	—	—	—	—	—	BMD	—	—	—	—	—	—	—	—
Horticulture	—	—	—	—	—	—	—	BMD	—	—	—	—	—	—	—	—
Natural resources management	—	—	—	—	—	—	—	B	—	—	—	—	—	—	—	—
Poultry science	—	—	—	—	—	—	—	BM	—	—	—	—	—	—	—	—
Soil science	—	—	—	—	—	—	—	BMD	—	—	—	—	—	—	—	—
ARCHITECTURE AND ENVIRONMENTAL DESIGN																
Architecture	—	—	—	—	—	—	—	BM	—	—	—	B	—	—	—	—
City, community, and regional planning	B	B	—	—	—	—	—	—	—	—	MD	—	—	—	—	—
Landscape architecture	—	—	—	—	B	—	—	BM	—	—	—	—	—	—	—	—
Product design	—	—	—	—	—	—	—	BM	—	—	—	—	—	—	—	—
Urban architecture	—	—	—	—	—	—	—	M	—	—	—	—	—	—	—	—
AREA STUDIES																
African studies	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—

KEY: B=baccalaureate degree; F=five-year program; M=master's degree; I=intermediate: certificate of advanced graduate study or educational specialist degree; P=first professional degree; D=doctoral degree; and G=Graduate Center Program leading to a master's degree granted by another institution;
G^1 WSSU Graduate Center Program leading to a master's degree granted by ASU
G^2 WSSU Graduate Center Program leading to a master's degree granted by NCA&T
G^3 ECSU Graduate Center Program leading to a master's degree granted by ECU
G^4 ECSU Graduate Center Program leading to a master's degree granted by NCSU
G^5 ECSU Graduate Center Program leading to a master's degree granted by UNCCH

DEGREE PROGRAM OPTIONS (Continued)	ASU	ECU	ECSU	FSU	NCA&T	NCCU	NCSA	NCSU	PSU	UNCA	UNCCH	UNCC	UNCG	UNCW	WCU	WSSU
American studies	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—
Appalachian studies	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
East Asian studies	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—
International studies	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—
Latin American studies	—	—	—	—	—	—	—	—	—	—	B	—	B	—	—	—
Russian and East European studies	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—
BIOLOGICAL SCIENCES																
Anatomy	—	D	—	—	—	—	—	—	—	—	MD	—	—	—	—	—
Bacteriology	—	—	—	—	—	—	—	—	—	—	MD	—	—	—	—	—
Biochemistry	—	BD	—	—	—	—	—	BMD	—	—	MD	—	—	—	—	—
Biology, general	BMI	BMI	B	B	BM	BM	—	B	B	B	BMD	BM	BM	B	BM	B
Biomathematics	—	—	—	—	—	—	—	MD	—	—	—	—	—	—	—	—
Biometrics and biostatistics	—	—	—	—	—	—	—	—	—	—	MD	—	—	—	—	—
Botany, general	—	—	—	—	—	—	—	BMD	—	—	BMD	—	—	—	—	—
Ecology	—	—	—	—	—	—	—	M	—	—	MD	—	—	—	—	—
Entomology	—	—	—	—	—	—	—	BMD	—	—	—	—	—	—	—	—
Genetics	—	—	—	—	—	—	—	MD	—	—	MD	—	—	—	—	—
Marine biology	—	—	—	—	—	—	—	—	—	—	—	—	—	BM	—	—
Microbiology	—	D	—	—	—	—	—	BMD	—	—	—	—	—	—	—	—
Neurosciences	—	—	—	—	—	—	—	—	—	—	D	—	—	—	—	—
Nutrition, scientific	—	—	—	—	—	—	—	BMD	—	—	MD	—	—	—	—	—
Parasitology	—	—	—	—	—	—	—	—	—	—	MD	—	—	—	—	—
Pathology, human and animal	—	—	—	—	—	—	—	—	—	—	MD	—	—	—	—	—
Pest management for crop protection	—	—	—	—	—	—	—	B	—	—	—	—	—	—	—	—
Pharmacology, human and animal	—	D	—	—	—	—	—	—	—	—	MD	—	—	—	—	—
Physiology, human and animal	—	D	—	—	—	—	—	MD	—	—	MD	—	—	—	—	—
Plant pathology	—	—	—	—	—	—	—	MD	—	—	—	—	—	—	—	—
Toxicology	—	—	—	—	—	—	—	MD	—	—	MD	—	—	—	—	—
Wildlife biology	—	—	—	—	—	—	—	M	—	—	—	—	—	—	—	—
Zoology, general	—	—	—	—	—	—	—	BMD	—	—	B	—	—	—	—	—
BUSINESS MANAGEMENT																
Accounting	BM	B	B	—	B	B	—	B	—	B	M	B	BM	B	B	B
Banking and finance	B	—	—	—	—	—	—	—	—	—	—	—	—	—	B	—
Business and commerce, general	BM	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Business economics	B	—	—	—	B	B	—	—	—	—	—	—	—	B	B	—
Business law	—	—	—	—	—	—	—	—	—	—	—	—	—	—	B	—
Business management and administration	BM	BM	B	BM	B	BM	—	BM	B	B	BMD	BM	BM	BM	BM	BG[1]
Industrial engineering management	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—	—
Insurance and real estate	B	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Labor and industrial relations	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—
Marketing and purchasing	B	—	—	—	—	—	—	—	—	—	—	—	B	B	B	—
Operations research	—	—	—	—	—	—	—	MD	—	—	MD	—	—	—	—	—
Secretarial studies	B	B	—	—	B	—	—	—	—	—	—	—	B	—	B	B
Transportation and public utilities	—	—	—	—	B	—	—	—	—	—	—	—	—	—	—	—
COMMUNICATIONS																
Communications, general	B	—	—	—	—	—	—	—	—	B	—	—	—	—	—	B
Journalism	—	—	—	—	—	—	—	—	—	—	BM	—	—	—	—	—
Mass communications research	—	—	—	—	—	—	—	—	—	—	D	—	—	—	—	—
Radio/Television	—	—	—	—	—	—	—	—	—	—	BM	—	—	—	—	—

DEGREE PROGRAM OPTIONS (Continued)	ASU	ECU	ECSU	FSU	NCA&T	NCCU	NCSA	NCSU	PSU	UNCA	UNCCH	UNCC	UNCG	UNCW	WCU	WSSU
COMPUTER AND INFORMATION SCIENCES																
Computer and information sciences, general	B	B	B	—	B	B	—	BM	—	B	MD	—	—	B	B	B
EDUCATION*																
Adult and continuing education	M	M	—	—	M	—	—	MD	—	—	—	—	—	—	—	
Agricultural education	—	—	—	—	—	—	—	BMI	—	—	—	—	—	—	—	—
Art education	BM	BM	B	—	BM	—	—	—	B	—	BM	B	BM	—	BM	—
Business, commerce, and distributive education	B	BM	B	B	B	BM	—	—	B	—	—	—	BMI	—	BM	B
Community education	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Curriculum and instruction	—	—	—	—	—	—	—	MID	—	—	MD	MI	D	—	MI	—
Driver and safety education	B	BM	—	—	BM	—	—	—	—	—	—	—	—	—	—	—
Educational administration	MI	—	—	—	—	—	—	—	—	—	—	MI	MID	—	MI	—
Educational administration and supervision	—	MI	—	M	M	M	—	MID	M	—	MID	—	—	M	—	G[2]
Education, general	—	—	—	—	—	—	—	B	—	—	—	—	—	—	—	—
Educational media	MI	—	—	—	M	M	—	—	—	—	M	—	—	—	M	—
Education of the deaf	—	—	—	—	—	—	—	—	—	—	—	—	BM	—	—	—
Educational psychology	—	—	—	—	—	—	—	—	—	—	MD	—	—	—	—	—
Educational supervision	MI	—	—	—	—	—	—	—	—	—	—	—	MI	—	MI	—
Educational testing, evaluation, and measurement	—	—	—	—	—	—	—	—	—	—	—	—	M	—	—	—
Elementary education, general	BMI	BMI	BG[3]	BM	BM	BM	—	—	BM	—	BM	BMI	BMI	BM	BMI	BG[1]
Health and physical education	BM	BM	B	B	BM	—	—	—	B	—	BM	—	—	B	—	—
Health education	B	B	—	—	—	B	—	—	—	—	—	—	BM	—	B	—
Higher education, general	MI	—	—	—	—	—	—	—	—	—	MD	—	—	—	—	—
Industrial arts, vocational, and technical education	BM	BM	BG[4]	—	BM	—	—	BMID	—	—	—	—	—	—	BM	—
Junior and community college education	—	—	—	—	—	—	—	—	—	—	—	—	—	—	M	—
Mathematics education	—	—	—	—	—	—	—	BMID	—	—	—	—	—	—	—	—
Middle grades education	BM	BM	BG[3]	—	—	M	—	BM	B	—	BM	BM	BM	B	BM	G[1]
Music education	BM	—	—	B	B	—	—	—	B	—	BM	—	BMID	—	BM	B
Physical education	—	—	—	—	—	BM	—	—	—	—	—	—	BMID	—	BM	B
Reading education	BMI	MI	B	B	M	—	—	—	B	—	M	M	—	—	BM	—
Science education	B	BMI	—	—	—	—	—	BMID	—	—	BM	B	BM	—	B	—
Social foundations	—	—	—	—	—	—	—	—	—	—	D	—	—	—	—	—
Special education, general	BMI	BM	BG[5]	M	—	M	—	MI	B	—	MID	MI	M	BM	BM	BG[1]
Speech correction	—	—	—	—	—	M	—	—	—	—	—	—	—	—	BM	—
Student personnel	MI	MI	—	—	M	M	—	MID	—	—	MD	MI	MID	—	MI	—
ENGINEERING																
Aerospace, aeronautical, and astronautical engineering	—	—	—	—	—	—	—	B	—	—	—	—	—	—	—	—
Architectural engineering	—	—	—	—	B	—	—	—	—	—	—	—	—	—	—	—
Biological and agricultural engineering	—	—	—	—	—	—	—	BMD	—	—	—	—	—	—	—	—
Chemical engineering	—	—	—	—	B	—	—	BFMD	—	—	—	—	—	—	—	—
Civil, construction, and transportation engineering	—	—	—	—	—	—	—	BFMD	—	—	—	—	—	—	—	—
Electrical, electronics, and communications engineering	—	—	—	—	BM	—	—	BFMD	—	—	—	—	—	—	—	—
Engineering analysis and design	—	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—
Engineering, general	—	—	—	—	M	—	—	BM	—	—	—	M	—	—	—	—
Engineering physics	—	—	—	—	B	—	—	—	—	—	—	—	—	—	—	—
Engineering science, mechanics, and materials	—	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—
Engineering technologies	—	—	—	—	—	—	—	—	—	—	—	B	—	—	B	—

DEGREE PROGRAM OPTIONS (Continued)	ASU	ECU	ECSU	FSU	NCA&T	NCCU	NCSA	NCSU	PSU	UNCA	UNCCH	UNCC	UNCG	UNCW	WCU	WSSU
Furniture manufacturing and management	—	—	—	—	—	—	—	B	—	—	—	—	—	—	—	—
Industrial and management engineering	—	—	—	—	BM	—	—	BFMD	—	—	—	—	—	—	—	—
Materials engineering	—	—	—	—	—	—	—	BFMD	—	—	—	—	—	—	—	—
Mechanical engineering	—	—	—	—	BM	—	—	BFMD	—	—	—	—	—	—	—	—
Nuclear engineering	—	—	—	—	—	—	—	BFMD	—	—	—	—	—	—	—	—
Textile technology	—	—	—	—	—	—	—	BM	—	—	—	—	—	—	—	—
Urban and environmental engineering	—	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—
FINE AND APPLIED ARTS																
Art	B	BM	—	—	B	B	—	—	B	B	BM	B	BM	—	BM	B
Art history and appreciation	—	B	—	—	—	—	—	—	—	—	BMD	—	B	—	—	—
Community arts management	—	B	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dance	—	B	—	—	—	—	B	—	—	—	—	B	BM	—	—	—
Dramatic art	B	B	—	B	B	B	BM	—	—	B	BMI	B	BM	—	B	—
Fine arts, general	—	—	—	—	—	—	—	—	—	—	—	—	—	B	—	—
Music (liberal arts program)	B	B	B	—	B	BM	—	—	B	B	BMD	—	—	—	BM	—
Music (performing, composition, theory)	B	BMI	—	—	—	B	B	—	—	—	BM	B	BMD	—	BM	—
Music history and appreciation	—	—	—	—	—	—	—	—	—	—	—	—	B	—	—	—
Music merchandising	B	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Music therapy	—	B	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Professional theatre	—	—	—	—	B	—	—	—	—	—	—	—	—	—	—	—
FOREIGN LANGUAGES																
French	BM	B	—	—	BM	BM	—	B	—	B	BM	B	BM	B	B	—
German	—	B	—	—	—	B	—	—	—	B	BM	B	B	—	B	—
Germanic languages	—	—	—	—	—	—	—	—	—	—	MD	—	—	—	—	—
Greek, classical	—	—	—	—	—	—	—	—	—	—	—	—	B	—	—	—
Italian	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—
Latin	—	—	—	—	—	—	—	—	—	—	BM	—	B	—	—	—
Portuguese	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—
Romance languages and literatures	—	—	—	—	—	—	—	—	—	—	MD	—	—	—	—	—
Russian	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—
Slavic languages (including Russian)	—	—	—	—	—	—	—	—	—	—	MD	—	—	—	—	—
Spanish	BM	B	—	—	—	B	—	B	—	B	BM	B	BM	B	B	B
HEALTH PROFESSIONS																
Dental auxiliary teacher education	—	—	—	—	—	—	—	—	—	—	BM	—	—	—	—	—
Dental, D.D.S. or D.M.D. degree	—	—	—	—	—	—	—	—	—	—	P	—	—	—	—	—
Dental hygiene	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—
Dental specialties	—	—	—	—	—	—	—	—	—	—	M	—	—	—	—	—
Environmental health	—	BM	—	—	—	—	—	—	—	—	—	—	—	—	B	—
Environmental sciences and engineering	—	—	—	—	—	—	—	—	—	—	MD	—	—	—	—	—
Epidemiology	—	—	—	—	—	—	—	—	—	—	MD	—	—	—	—	—
Health administration	—	—	—	—	—	—	—	—	—	—	MD	—	—	—	—	—
Health care management	B	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Health education	—	—	—	—	—	—	—	—	—	—	MD	—	—	—	—	—
Health services management and supervision	—	—	—	—	—	—	—	—	—	—	—	—	—	—	B	—
Maternal and child health	—	—	—	—	—	—	—	—	—	—	MD	—	—	—	—	—
Medical laboratory technologies	B	B	—	B	—	—	—	B	B	—	B	B	B	B	B	B

DEGREE PROGRAM OPTIONS (Continued)	ASU	ECU	ECSU	FSU	NCA&T	NCCU	NCSA	NCSU	PSU	UNCA	UNCCH	UNCC	UNCG	UNCW	WCU	WSSU
Medical record librarianship	—	B	—	—	—	—	—	—	—	—	—	—	—	—	B	—
Medicine, M.D. degree	—	P	—	—	—	—	—	—	—	—	P	—	—	—	—	—
Nursing	—	BM	—	—	B	B	—	—	—	—	BM	BM	BM	B	B	B
Occupational safety and health	—	—	—	—	B	—	—	—	—	—	—	—	—	—	—	—
Occupational therapy	—	B	—	—	—	—	—	—	—	—	M	—	—	—	—	—
Pharmacy	—	—	—	—	—	—	—	—	—	—	BMDP	—	—	—	—	—
Physical therapy	—	B	—	—	—	—	—	—	—	—	BM	—	—	—	—	—
Pre-dental and pre-medical	—	—	—	—	—	—	—	B	—	—	—	—	—	—	—	—
Public health	—	—	—	—	—	—	—	—	—	—	BM	—	—	—	—	—
Public health nursing	—	—	—	—	—	—	—	—	—	—	M	—	—	—	—	—
Radiologic technologies	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—
Rehabilitation counseling	—	M	—	—	—	—	—	—	—	—	M	—	—	—	—	—
Special pre-professional, dentistry	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—
Special pre-professional, medicine	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—
Speech pathology and audiology	BM	BM	—	—	—	—	—	—	—	—	M	—	BM	—	—	—
Veterinary medicine	—	—	—	—	—	—	—	MDP	—	—	—	—	—	—	—	—
HOME ECONOMICS																
Clothing and textiles	B	—	—	—	B	B	—	—	—	—	—	—	BMD	—	—	—
Consumer economics and home management	—	—	—	—	—	—	—	—	—	—	—	—	MD	—	—	—
Family relations and child development	B	M	—	—	B	—	—	—	—	—	—	—	BMD	—	—	—
Foods and nutrition	B	—	—	—	BM	B	—	—	—	—	—	—	BMD	—	—	—
Home decoration and home equipment	B	—	—	—	—	—	—	—	—	—	—	—	B	—	—	—
Home economics, general	B	BMI	—	—	B	BM	—	—	—	—	—	—	BMID	—	BM	—
LAW																
Law, general	—	—	—	—	—	P	—	—	—	—	P	—	—	—	—	—
Special pre-professional, law	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—
LETTERS																
Classics	—	—	—	—	—	—	—	—	—	B	BMD	—	—	—	—	—
Comparative literature	—	—	—	—	—	—	—	—	—	—	BMD	—	—	—	—	—
Creative writing	—	—	—	—	—	—	—	B	—	—	—	—	M	—	—	—
English, general	BM	BMI	B	B	BM	BM	—	BMI	BM	—	BMD	BMI	BMID	B	BM	B
Folklore	—	—	—	—	—	—	—	—	—	—	M	—	—	—	—	—
Linguistics	—	—	—	—	—	—	—	—	—	—	BMD	—	—	—	—	—
Literature, English	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—	—
Philosophy	—	B	—	—	—	B	—	B	—	B	BMD	B	B	—	—	—
Philosophy and religion	B	—	—	—	—	—	—	—	B	—	—	—	—	B	—	—
Religious studies	—	—	—	—	—	—	—	—	—	—	BM	B	B	—	—	—
Speech, debate, and forensic science	B	—	—	—	B	—	—	B	—	—	BM	—	BM	B	—	—
LIBRARY SCIENCE																
Library science, general	BM	BM	—	—	—	M	—	—	—	—	MD	—	M	—	—	—
MATHEMATICS																
Applied mathematics	—	—	B	—	—	—	—	MD	—	—	—	—	—	—	—	—
Mathematics, general	BM	BM	B	B	BM	BM	—	BMD	B	B	BMD	BMI	BMI	B	BM	B
Mathematical sciences	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—
Statistics, mathematical and theoretical	B	—	—	—	—	—	—	BMD	—	—	MD	—	—	—	—	—
PHYSICAL SCIENCES																
Applied physics	—	B	—	—	—	—	—	—	—	—	—	—	—	—	—	—

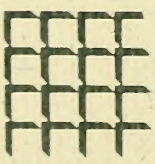
DEGREE PROGRAM OPTIONS (Continued)	ASU	ECU	ECSU	FSU	NCA&T	NCCU	NCSA	NCSU	PSU	UNCA	UNCCH	UNCC	UNCG	UNCW	WCU	WSSU
Astronomy	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—
Atmospheric sciences and meteorology	—	—	—	—	—	—	—	B	—	B	—	—	—	—	—	—
Chemistry, general	BM	BM	B	B	BM	BM	—	BMD	B	B	BMD	BM	BM	B	BM	B
Earth sciences, general	—	—	—	—	—	—	—	—	—	—	—	B	B	B	B	—
Fiber and polymer sciences	—	—	—	—	—	—	—	D	—	—	—	—	—	—	—	—
Geology	B	BM	B	—	—	—	—	B	—	—	BMD	—	—	B	B	—
Physical sciences, general	—	—	—	—	—	—	—	—	—	—	—	—	—	—	BM	—
Physics, general	B	BM	B	—	B	B	—	BMD	—	B	BMD	B	BM	B	B	—
Textile chemistry	—	—	—	—	—	—	—	BM	—	—	—	—	—	—	—	—
PSYCHOLOGY																
Clinical psychology	M	M	—	—	—	—	—	—	—	—	—	—	—	—	M	—
Psychology for counseling	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Psychology, general	BM	BM	B	B	B	BM	—	BMID	B	B	BMD	BM	BMD	B	BM	B
School psychology	MI	MI	—	—	—	—	—	—	—	—	MD	—	MI	—	MI	—
PUBLIC AFFAIRS AND SERVICES																
Human services, general	—	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—
Criminal justice	B	B	B	B	—	BM	—	B	—	—	B	BM	—	—	B	—
Parks and recreation management	B	B	—	—	B	BM	—	BM	—	—	BM	—	B	B	B	—
Public administration	—	M	—	—	—	M	—	M	—	—	M	M	—	—	M	—
Social work and helping services	—	BM	—	—	B	—	—	B	B	—	MI	—	B	—	B	—
SOCIAL SCIENCES																
Afro-American studies	—	—	—	B	—	B	—	—	—	—	B	B	—	—	—	—
American Indian studies	—	—	—	—	—	—	—	—	B	—	—	—	—	—	—	—
Anthropology	B	B	—	—	—	—	—	—	—	—	BMD	B	B	B	B	—
Economics	B	—	—	B	—	—	—	BMD	B	B	BMD	B	BM	—	B	B
Geography	BM	BM	—	B	—	B	—	—	—	—	BMD	BM	B	B	BM	—
History	BM	BMI	B	B	BM	BM	—	BM	B	B	BMD	BMI	BM	B	BM	B
Political science and government	BM	BM	B	B	B	B	—	BM	B	B	BMD	B	BM	B	B	B
Public policy analysis	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—
Rural sociology	—	—	—	—	—	—	—	BM	—	—	—	—	—	—	—	—
Social sciences, general	BM	—	B	B	BM	B	—	B	—	B	BM	B	MI	B	BM	—
Sociology	BM	BM	B	B	B	BM	—	BMD	B	B	BMD	B	BM	B	B	B
Urban studies	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—
INTERDISCIPLINARY STUDIES																
Applied science technologies	—	—	—	—	—	—	—	—	B	—	—	—	—	—	—	B
Biological and physical sciences	—	—	—	—	—	—	—	BM	—	B	—	—	—	—	—	—
Biomedical sciences and mathematics	—	—	—	—	—	—	—	—	—	—	MD	—	—	—	—	—
Engineering mathematics	—	—	—	—	B	—	—	—	—	—	—	—	—	—	—	—
Environmental studies	—	—	—	—	—	—	—	—	—	—	—	—	—	B	—	—
General liberal arts and sciences	B	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—
History and classics	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—	—
Humanities and social sciences	—	—	—	—	—	—	—	B	—	—	—	—	—	—	—	—
Interdepartmental studies	—	—	—	—	—	—	—	—	—	—	—	—	B	—	—	—
International development, technology for	—	—	—	—	—	—	—	M	—	—	—	—	—	—	—	—
Literature and drama	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—	—
Marine sciences	—	—	—	—	—	—	—	MD	—	—	MD	—	—	—	—	—
Peace, war, and defense	—	—	—	—	—	—	—	—	—	—	B	—	—	—	—	—
Special studies	—	—	—	—	—	—	—	—	—	—	—	—	—	—	B	—

CERTIFICATE PROGRAMS APPROVED BY THE STATE BOARD OF EDUCATION RELATED TO DEGREE PROGRAMS, THE UNIVERSITY OF NORTH CAROLINA, 1984-85

CERTIFICATION AREA	ASU	ECU	ECSU	FSU	NCA&T	NCCU	NCSU	PSU	UNCA	UNCCH	UNCC	UNCG	UNCW	WCU	WSSU
ELEMENTARY															
Early childhood	AG	AG	A	AG	AG	AG	—	AG	A	AG	AG	AG	AG	AG	A
Intermediate education	AG	AG	A	AG	G	AG	AG	AG	A	AG	AG	AG	AG	AG	A
SECONDARY															
English	AG	AG	A	A	AG	A	AG	AG	A	AG	AG	AG	A	AG	A
Foreign languages															
French	AG	A	—	—	A	AG	A	—	A	AG	AG	AG	A	A	—
German	—	A	—	—	—	A	—	—	A	AG	AG	A	—	A	—
Latin (Classics)	—	—	—	—	—	—	—	—	A	AG	—	—	—	—	—
Spanish	AG	A	—	—	—	A	A	—	A	AG	AG	AG	A	A	—
Mathematics	AG	AG	A	A	AG	—	AG	A	A	AG	AG	AG	A	AG	A
General science	AG	AG	A	A	AG	—	AG	—	A	AG	AG	AG	A	AG	—
Social studies	AG	AG	A	A	AG	—	AG	A	A	AG	AG	AG	A	AG	A
SPECIAL SUBJECTS															
Art	AG	AG	A	—	AG	—	—	A	A	AG	A	AG	—	AG	A
Dance	—	—	—	—	—	—	—	—	—	—	A	A	—	—	—
Driver and safety education	AG	AG	—	—	AG	—	—	—	—	—	—	—	—	—	—
Health	AG	AG	—	—	AG	—	—	—	—	AG	G	AG	A	A	—
Media	AG	AG	—	—	AG	—	—	—	—	G	—	AG	—	G	—
Music	AG	AG	—	A	A	AG	—	A	—	AG	—	AG	—	AG	A
Physical education	AG	AG	A	A	AG	AG	—	A	—	AG	—	AG	A	AG	A
Reading	AG	G	A	A	—	—	G	A	A	G	G	G	—	AG	—
Speech (Communication)	A	A	—	—	A	—	—	—	—	AG	—	AG	—	A	—
Theatre arts	A	A	—	—	A	A	—	—	A	—	—	AG	—	A	—
SPECIAL EDUCATION															
Cross categorical	G	—	—	—	—	—	—	—	—	—	G	G	—	—	—
Emotionally disturbed (HDCP)	AG	—	—	—	—	G	G	—	—	G	G	—	G	—	—
Gifted and talented	G	—	—	—	—	—	—	—	—	G	G	G	—	G	—
Hearing impaired	—	—	—	—	—	—	—	—	—	G	—	AG	—	AG	—
Learning disabled	AG	G	—	—	—	—	G	A	—	G	G	—	AG	A	A
Mentally retarded	AG	AG	A	—	—	G	G	A	—	G	G	—	AG	AG	—
Speech and hearing	—	—	—	—	—	G	—	—	—	—	—	—	—	—	—
Speech pathology/audiology	AG	AG	—	—	—	—	—	—	—	G	—	AG	—	AG	—
Visually impaired	—	—	—	—	—	—	G	—	—	—	—	—	—	—	—
VOCATIONAL EDUCATION															
Agriculture	—	—	—	—	AG	—	AG	—	—	—	—	—	—	—	—
Business education	G	G	A	A	A	AG	—	A	—	—	—	AG	—	AG	—
Distributive education	G	G	—	—	—	—	—	—	—	—	—	AG	—	—	A
Health occupation education	—	—	—	—	—	—	AG	—	—	—	—	—	—	—	—
Home economics	A	AG	—	—	A	AG	—	—	—	—	—	AG	—	AG	—
Industrial arts	AG	AG	A	—	AG	—	AG	—	—	—	—	—	—	AG	—

KEY: A = baccalaureate level certificate program for teachers and school special services personnel; G = graduate level certificate program for teachers and school special services personnel.

CERTIFICATE PROGRAM OPTIONS (Cont)	ASU	ECU	ECSU	FSU	NCA&T	NCCU	NCSA	NCSU	PSU	UNCA	UNCCH	UNCC	UNCG	UNCW	WCU	WSSU
Occupational exploration																
Exploration in occupation		—	—	—	—	—	—	G	—	—	—	—	—	—	—	—
Introduction to vocations		—	—	—	—	—	—	AG	—	—	—	—	—	—	—	—
Trade and industrial		—	—	—	—	AG	—	AG	—	—	—	—	—	—	A	—
SPECIAL SERVICE PERSONNEL																
Administrator		G	G	—	—	G	G	G	G	—	G	G	G	—	G	—
Counselor		G	G	—	—	G	—	G	—	—	G	G	G	—	G	—
Curriculum instructor specialist		G	G	—	—	G	G	G	G	—	G	G	G	G	G	—
Local director-occupational education		—	—	—	—	—	—	G	—	—	—	—	—	—	—	—
School psychology		G	G	—	—	—	—	G	—	—	G	—	G	—	G	—
School social worker		—	—	—	—	A	—	A	A	—	G	—	A	—	—	—
Supervisor-student teachers		G	—	—	—	—	—	—	—	—	—	—	—	—	—	—



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William Friday, *President*